





Blower Fan Assembly

Reverse Engineering – OTA

Hill AFB – LCMC



MD:	AN/MSQ-T43(V)1 and (V)4	
TMS:	N/A	
NOUN:	Blower Fan Assembly	
NSN:	4140004807885	
P/N:	4EB300RT115	
Buy Price:	\$1,995.25	
Date Last Procured:	9/1/1994	
Repair Cost:	Unavailable	
AAC:	D	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	10	FY21:	4	FY22:	4	FY23:	4	FY24:	4

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Government does not own correct data, incorrect drawing loaded against this item in JEDMICS



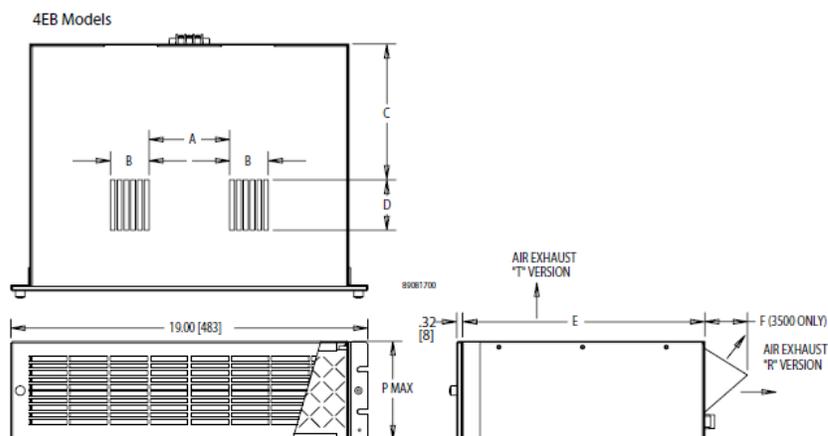
Blower Fan Assembly

Reverse Engineering – OTA

Hill AFB – LCMC



AMC/AMSC:	2	H
RMC/RMSC:	N/A	N/A
Material:	Aluminum	
Dimensions:	5.25"H X 19"W X 12.88"L	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	Unavailable	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	9	
Drawing Cage Code:	Unavailable	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	Radar Signal Simulators	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Radio Frequency Power Monitor

Reverse Engineering – OTA

Hill AFB – LCMC



MD:	AN/GSC-52(V)1	
TMS:	N/A	
NOUN:	RF Power Monitor	
NSN:	5895011560390	
P/N:	N426B	
Buy Price:	\$1,269.42	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	V	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Government does not own correct data



Radio Frequency Power Monitor

Reverse Engineering – OTA
Hill AFB – LCMC



AMC/AMSC:	3	H
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	Unavailable	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	602221-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	31R2-2GSC52-4-1, 31R2-2GSC52-14-1	
Budget Code:	9	
Drawing Cage Code:	09017	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Satellite Communications Terminal	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	6130015179432	
P/N:	LXS-CC-12-R	
Buy Price:	\$3,841.29	
Date Last Procured:	9/11/2018	
Repair Cost:	\$950.00	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR)

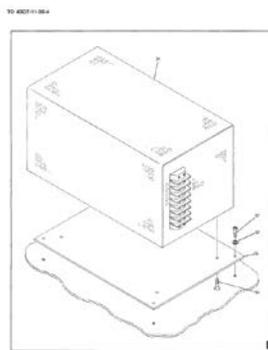
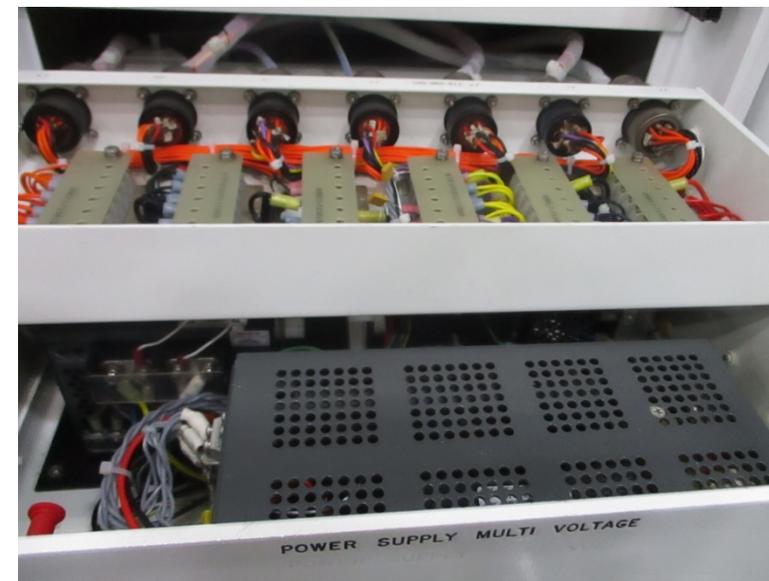


Power Supply

Alternate Sourcing– New Buy

Hill AFB – LCMC

AMC/AMSC:	1	C
RMC/RMSC:	1	C
Material:	Unavailable	
Dimensions:	4.9375"H X 4.9375"W X 9.375"L	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	601845-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	Not Stock Listed	
P/N:	LK-351-FM-0V-R-7788-1	
Buy Price:	Unavailable	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	Unavailable	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should look at beta-Sam.gov for future solicitations

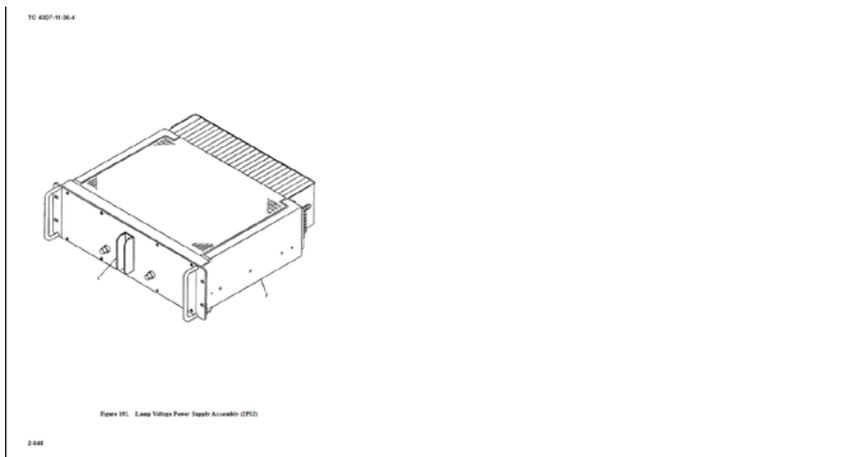
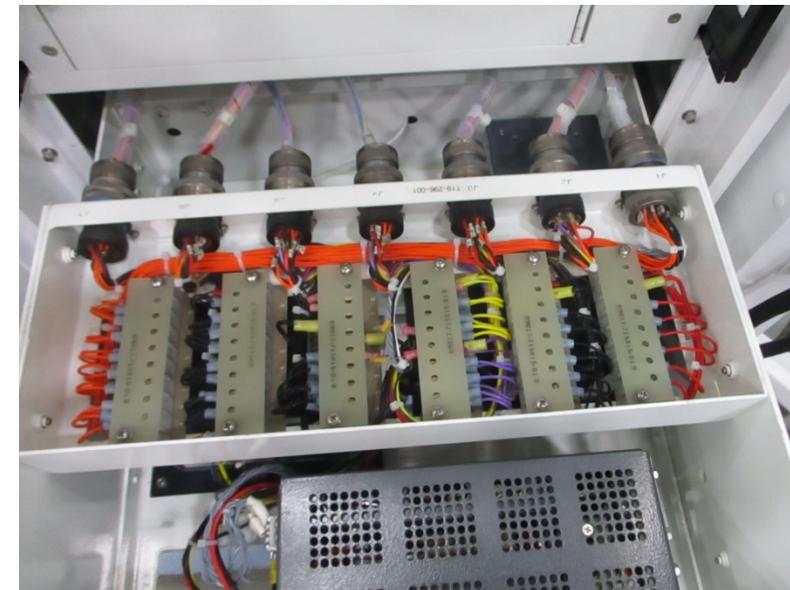


Power Supply

Alternate Sourcing– New Buy

Hill AFB – LCMC

AMC/AMSC:	N/A	N/A
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	4.9375"H X 7.5"W X 11.75"L	
Criticality Code:	Unavailable	
Drawings Available:	Yes	
Drawing #:	715755	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	09017	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	Not Stock Listed	
P/N:	LSX-E-28-R	
Buy Price:	Unavailable	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	Unavailable	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should look on beta-Sam.gov for future solicitations



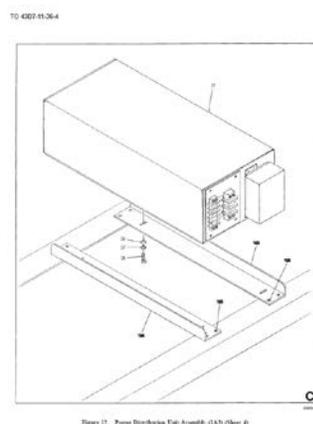
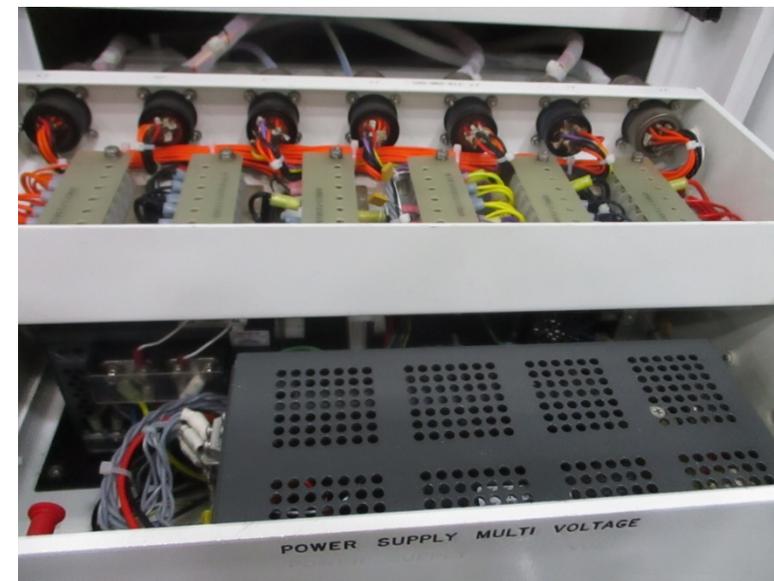
Power Supply

Alternate Sourcing– New Buy

Hill AFB – LCMC



AMC/AMSC:	N/A	N/A
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	4.9375"H X 7.5"W X 11.75"L	
Criticality Code:	Unavailable	
Drawings Available:	Yes	
Drawing #:	601851-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	Not Stock Listed	
P/N:	LSX-EE-28-R	
Buy Price:	Unavailable	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	Unavailable	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should look on beta-Sam.gov for future solicitations



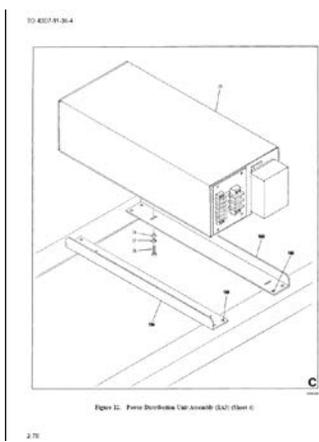
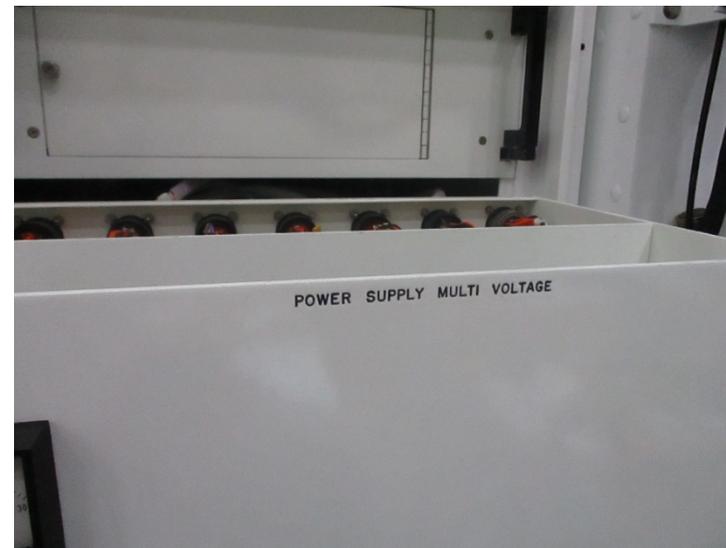
Power Supply

Alternate Sourcing– New Buy

Hill AFB – LCMC



AMC/AMSC:	N/A	N/A
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	4.9375"H X 7.5"W X 16.5"L	
Criticality Code:	Unavailable	
Drawings Available:	Yes	
Drawing #:	601852-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	6130011947804	
P/N:	LK-350-FM-0V-R-8306	
Buy Price:	\$6,469.79	
Date Last Procured:	10/1/1997	
Repair Cost:	\$5,443.00	
AAC:	V	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

Interested vendors should look on beta-Sam.gov for future solicitations



Power Supply

Alternate Sourcing– New Buy

Hill AFB – LCMC



AMC/AMSC:	2	G
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	16.5"H X 5.219"W X 17.156"L	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	601850-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	

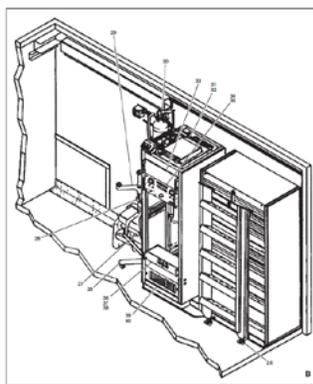
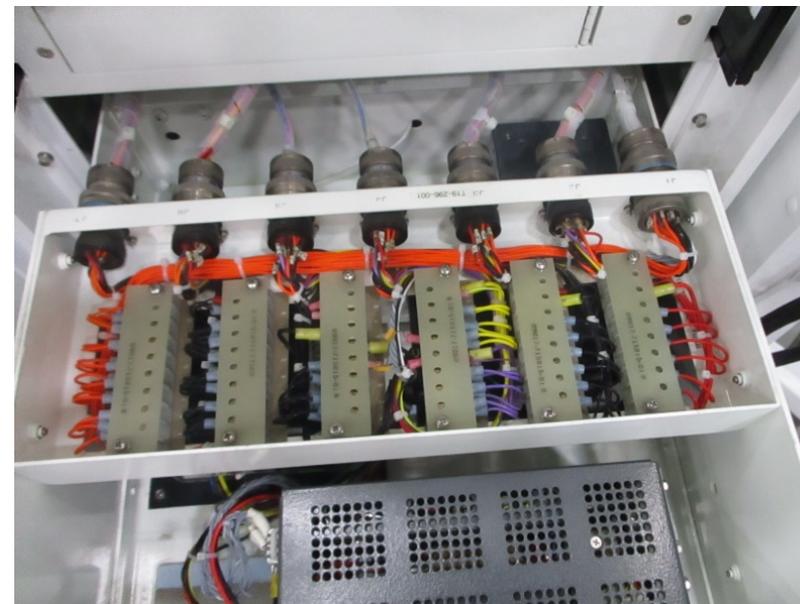


Figure 139. Plug-In Module Assembly (Cut 2) (Rev. 2)

If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	6130010534354	
P/N:	LXD-C-152-R	
Buy Price:	\$870.00	
Date Last Procured:	Unavailable	
Repair Cost:	\$237.00	
AAC:	J	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

Interested vendors should look on beta-Sam.gov for future solicitations

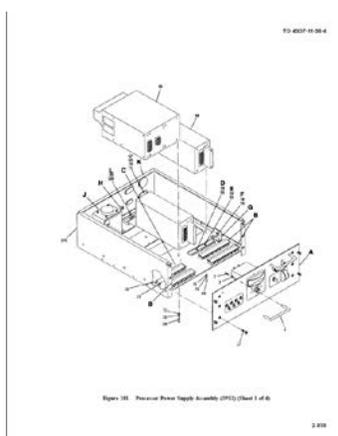
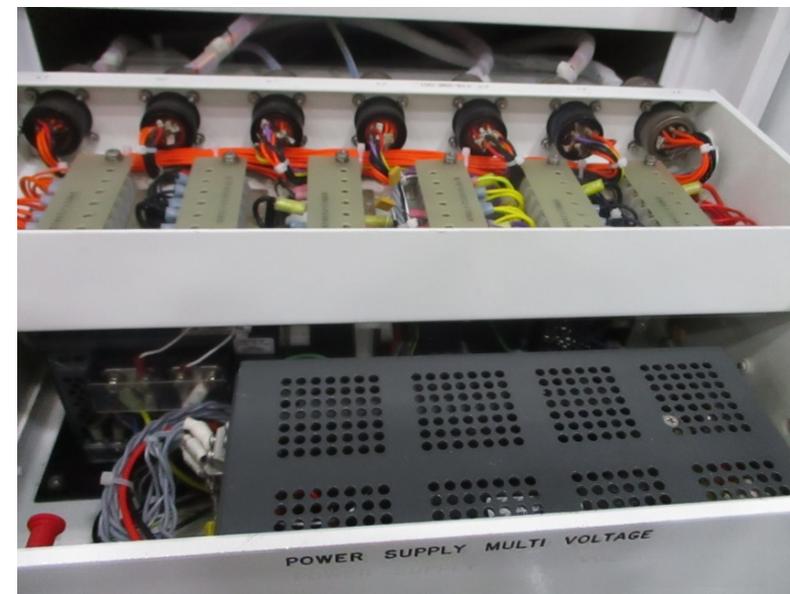


Power Supply

Alternate Sourcing- New Buy

Hill AFB – LCMC

AMC/AMSC:	2	G
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	3.1875"H X 4.9375"W X 9.375"L	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	601850-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	6130012163203	
P/N:	LXS-CC-5-0V-R	
Buy Price:	\$9,199.22	
Date Last Procured:	6/12/2009	
Repair Cost:	\$3,478.00	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR)



Power Supply

Alternate Sourcing– New Buy

Hill AFB – LCMC



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	4.9375"H X 4.9375"W X 9.375"L	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	601977-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	

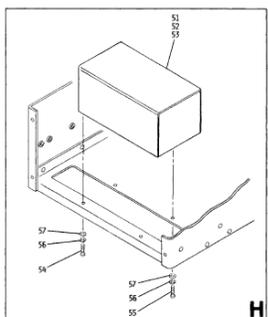
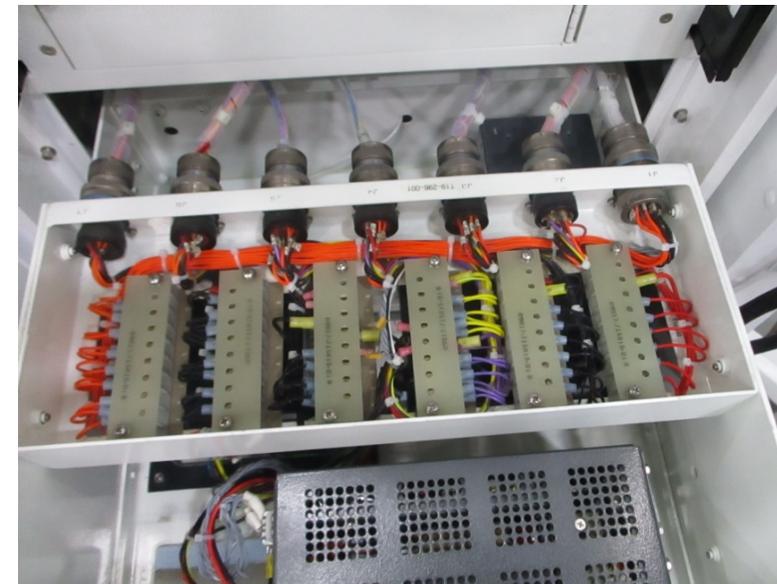


Figure 125. Multi-Voltage Power S

If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	6130015747484	
P/N:	LDS-X-28	
Buy Price:	Unavailable	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	D	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should look at beta-Sam.gov for future solicitations

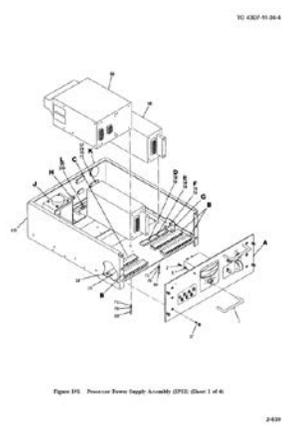
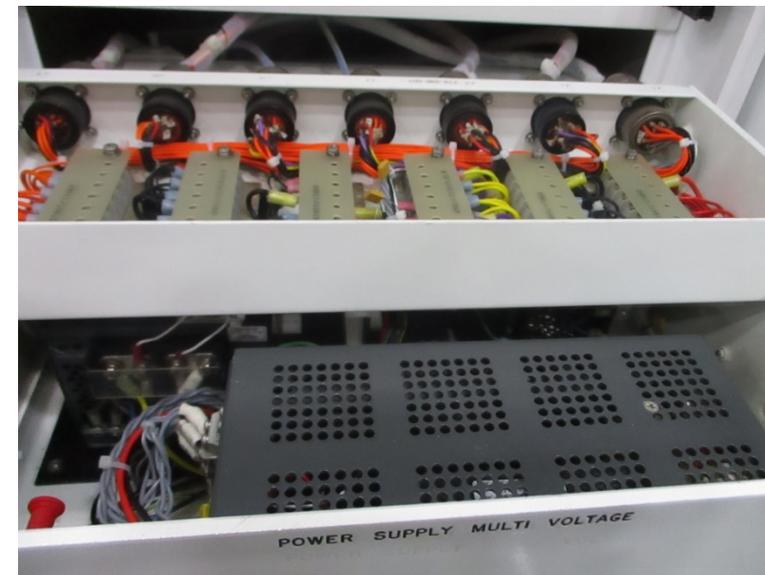


Power Supply

Alternate Sourcing- New Buy

Hill AFB – LCMC

AMC/AMSC:	N/A	N/A
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	Unavailable	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	601849-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	AN-TPT-T1	
TMS:	N/A	
NOUN:	Power Supply	
NSN:	Not Stock Listed	
P/N:	LXS-E-5-0V-R	
Buy Price:	Unavailable	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	Unavailable	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	15	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should look at beta-Sam.gov for future solicitations



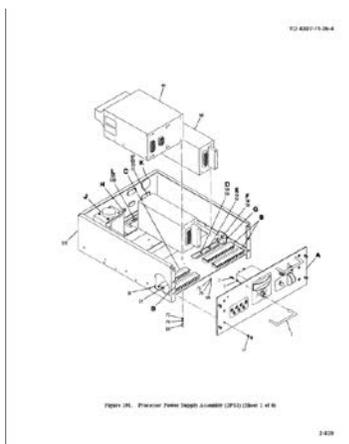
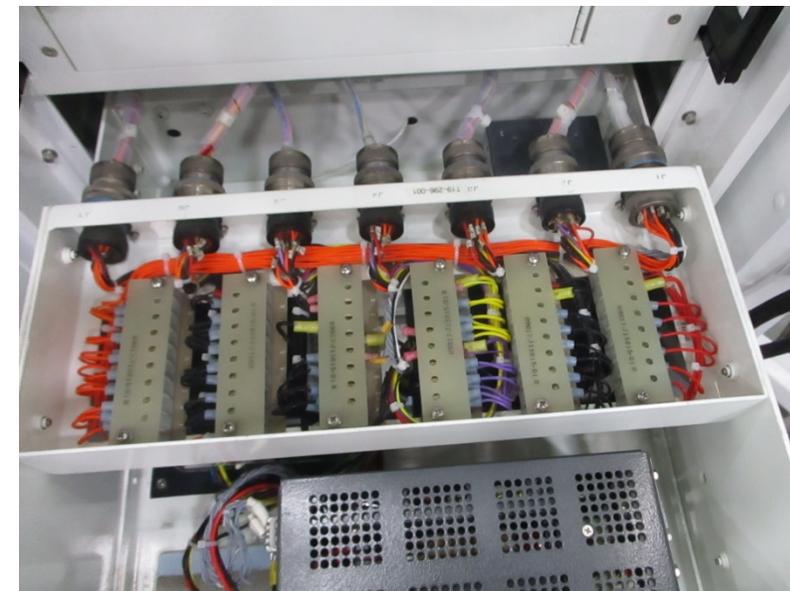
Power Supply

Alternate Sourcing – New Buy

Hill AFB – LCMC



AMC/AMSC:	N/A	N/A
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	4.9375"H X 7.5"W X 11.75"L	
Criticality Code:	Unavailable	
Drawings Available:	Yes	
Drawing #:	601978-01 (SCD)	
T.O. Available:	Yes	
T.O. #:	43D7-11-36-4	
Budget Code:	8	
Drawing Cage Code:	80103	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Radar Signal Simulator AN/MSQ-T43	



If you would like to participate in the Technical Discussion on
 August 13, 2020, at 1:30-2:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Alternating Current Motor

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	SM-787/DSM	
TMS:	N/A	
NOUN:	Alternating Current Motor	
NSN:	6105012011394	
P/N:	653636-3	
Buy Price:	\$7,050.00	
Date Last Procured:	9/1/1994	
Repair Cost:	Unavailable	
AAC:	X	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	13	FY21:	12	FY22:	13	FY23:	12	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR)



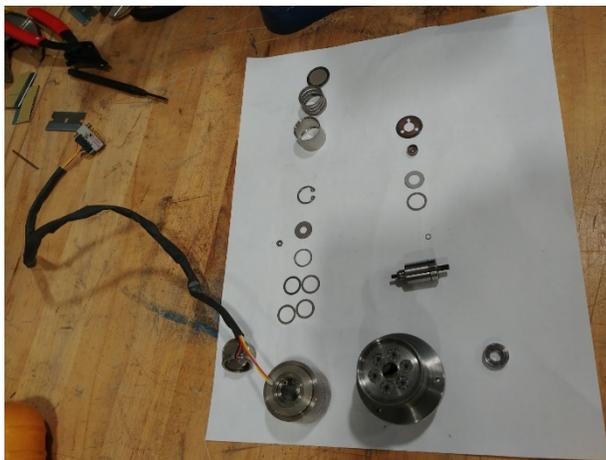
Alternating Current Motor

Alternate Sourcing – New Buy

Hill AFB – LCMC



AMC/AMSC:	N/A	N/A
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	Unavailable	
Criticality Code:	Unavailable	
Drawings Available:	Yes	
Drawing #:	65636	
T.O. Available:	Yes	
T.O. #:	33D9-14-70-1, 33D9-14-70-3	
Budget Code:	9	
Drawing Cage Code:	82577	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	SM-787/DSM	



If you would like to participate in the Technical Discussion on

August 13, 2020, at 9:45-10:15 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



A-10





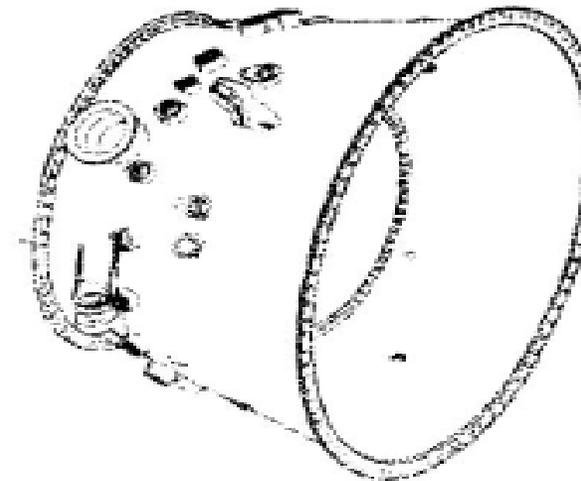
Combustion Chamber Frame

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	A-10	
TMS:	TF34-GE-100A	
NOUN:	Combustion Chamber Frame	
NSN:	2840011067651	
P/N:	6037T43G05	
Buy Price:	\$54,728.68	
Date Last Procured:	9/29/2015	
Repair Cost:	\$1,386.44	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	109	FY22:	31	FY23:	20	FY24:	28

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Combustion Chamber Frame

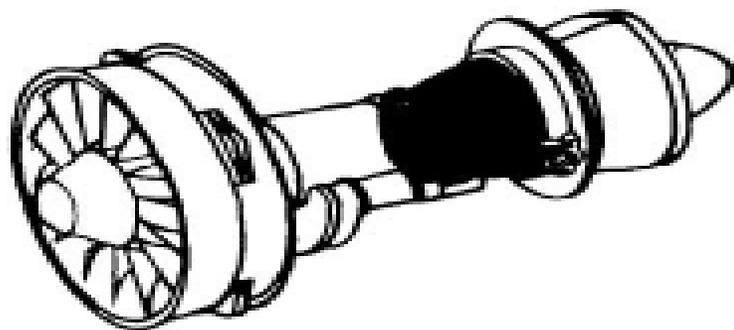
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	Inconel/718, High Nickel content alloy	
Dimensions:	L 27.0" x W 27.0" x H 14.0" Wt 45.0 lbs	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	6037T43	
T.O. Available:	Yes	
T.O. #:	2J-TF-34-4	
Budget Code:	8	
Drawing Cage Code:	99207	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-34	

Health Chart Not Available



If you would like to participate in the Technical Discussion or

August 12, 2020, at 12:30-2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



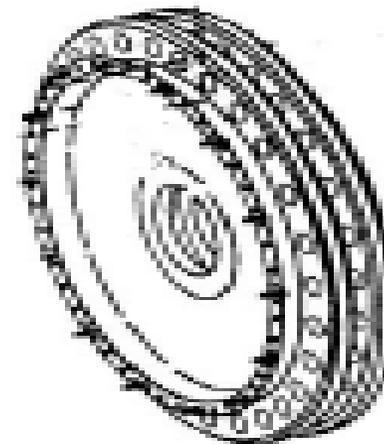
Fan Disk

Reverse Engineering - OTA

Tinker AFB – 421 SCMS



MD:	A-10	
TMS:	TF34-GE-100A	
NOUN:	Fan Disk	
NSN:	2840012743906	
P/N:	5921T18G10E	
Buy Price:	\$43,262.30	
Date Last Procured:	12/10/2018	
Repair Cost:	\$7,297.44	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	73	FY22:	31	FY23:	28	FY24:	31

Out Year Requirements: REPAIR									
FY20:	6	FY21:	6	FY22:	6	FY23:	5	FY24:	5

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

· Function of item: the fan disk holds 28 fan blades (14 matched sets...by weight)...this disk is a component that is part of the dynamically balanced fan assembly



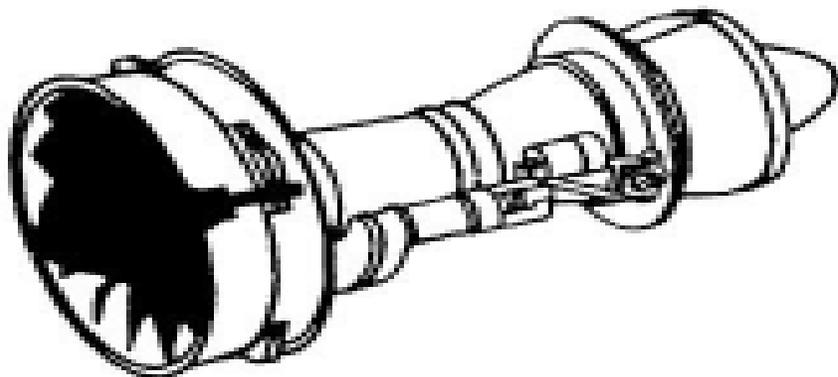
Fan Disk

Reverse Engineering - OTA
Tinker AFB – 421 SCMS



AMC/AMSC:	3	V
RMC/RMSC:	N/A	N/A
Material:	Ti64	
Dimensions:	L 38.0" x W 38.0" x H 5.25" Wt 49.0 lbs	
Criticality Code:	F	
Drawings Available:	No	
Drawing #:	5921T18	
T.O. Available:	Yes	
T.O. #:	2J-TF-34-4	
Budget Code:	8	
Drawing Cage Code:	99207	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-34	

Health Chart Unavailable



If you would like to participate in the Technical Discussion on
August 12, 2020, at 12:30-2:00 (CST)
provide the following, NLT
August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



T-38





Gear Box Input Shaft

Alternate Sourcing – New Buy

Hill AFB – LCMC



MD:	T-38	
TMS:	N/A	
NOUN:	Gear Box Input Shaft	
NSN:	1560000342468	
P/N:	3-51232-501	
Buy Price:	\$6,554.34	
Date Last Procured:	Unavailable	
Repair Cost:	Unavailable	
AAC:	D	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	50	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR)

Critical Application Item

Sources must have capability and experience in obtaining and manufacturing forgings with specific inspection requirements to verify structural integrity



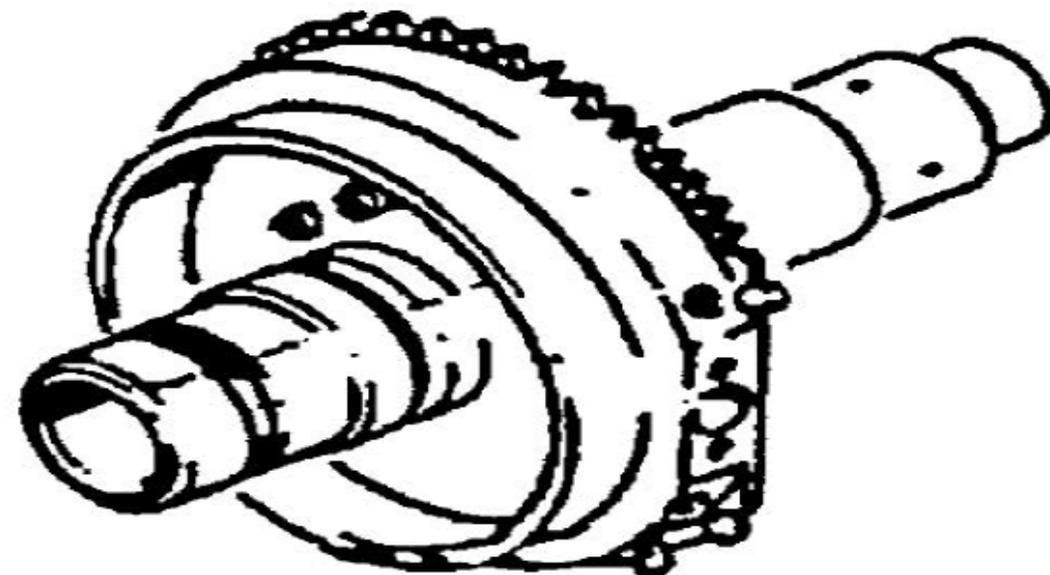
Gear Box Input Shaft

Alternate Sourcing – New Buy

Hill AFB – LCMC



AMC/AMSC:	1	K
RMC/RMSC:	N/A	N/A
Material:	Unavailable	
Dimensions:	Unavailable	
Criticality Code:	Y	
Drawings Available:	No	
Drawing #:	3-51232	
T.O. Available:	Yes	
T.O. #:	16G1-102-4	
Budget Code:	9	
Drawing Cage Code:	76823	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	Accessory Drive Gearbox	



If you would like to participate in the Technical Discussion on

August 13, 2020, at 10:30-11:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



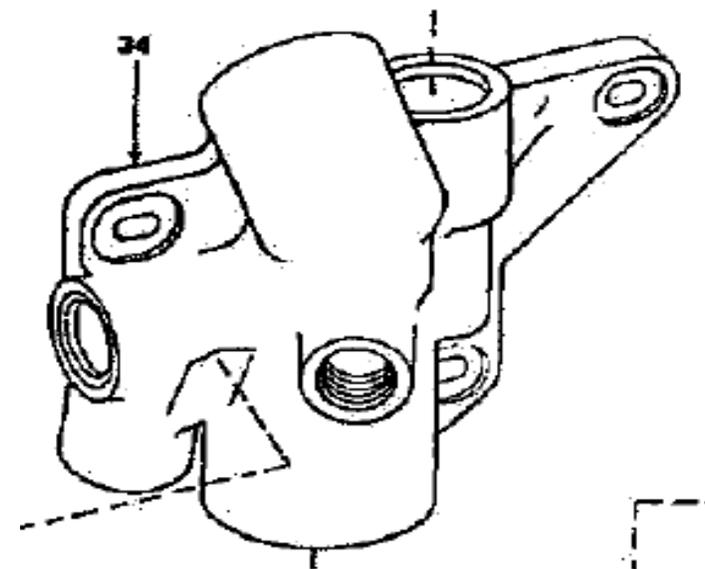
Fuel Pressure Valve

Reverse Engineering - OTA

Tinker AFB – 421 SCMS



MD:	T-38	
TMS:	J85-GE-5H/J/L/M/P, J85-GE-5R/S	
NOUN:	Fuel Pressure Valve	
NSN:	2915008960173	
P/N:	37C301344G002	
Buy Price:	\$1,071.00	
Date Last Procured:	3/27/1986	
Repair Cost:	\$957.00	
AAC:	C	
Surplus Available:	72	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	18	FY22:	0	FY23:	0	FY24:	3

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Available
EDL:	Unavailable	RDL:	Available

COMMENTS

• Function of item: Pressurizing and drain valve maintains minimum fuel pressure in system for operation of main fuel control servos, variable geometry actuators, and low fuel flow conditions, ensures minimum fuel pressure to the fuel nozzles for engine starting, and drains fuel manifolds at engine shutdown



Fuel Pressure Valve

Reverse Engineering - OTA

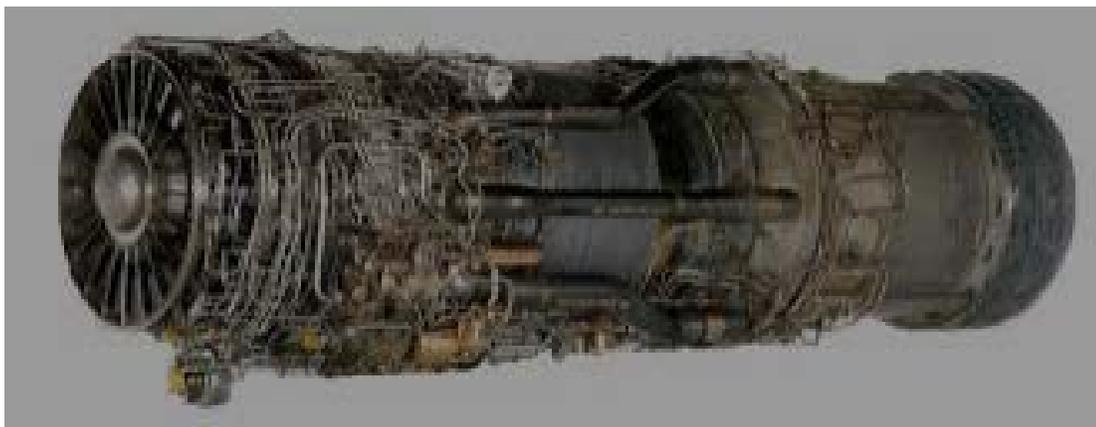
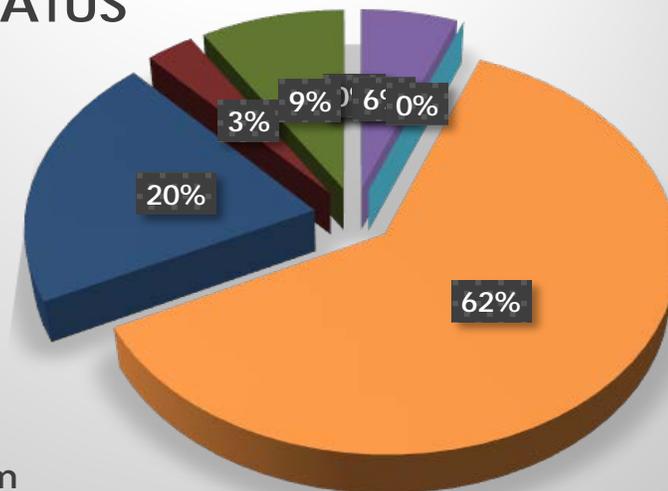
Tinker AFB – 421 SCMS



AMC/AMSC:	4	H
RMC/RMSC:	1	C
Material:	Unavailable	
Dimensions:	Unavailable	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	37C301344	
T.O. Available:	Yes	
T.O. #:	6J15-7-38-3	
Budget Code:	8	
Drawing Cage Code:	99207	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	J-85 Engine	

HEALTH STATUS

- Obsolete
- Sole Source
- Two or More
- Unknown
- Proprietary
- Logistics
- NA
- Build To Print
- Comn Ind Item



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30-2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



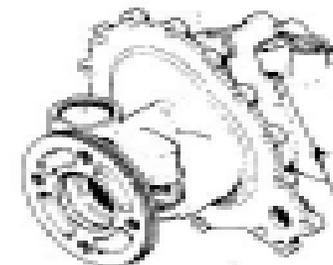
Rotary Pump

Reverse Engineering - OTA

Tinker AFB – 421 SCMS



MD:	T-38	
TMS:	J85-GE-5H/J/L/M/P, J85-GE-5R/S	
NOUN:	Rotary Pump	
NSN:	4320008717807	
P/N:	6009T83P02	
Buy Price:	\$13,455.20	
Date Last Procured:	2/27/1995	
Repair Cost:	\$4,727.00	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	21	FY22:	2	FY23:	1	FY24:	1

Out Year Requirements: REPAIR									
FY20:	100	FY21:	95	FY22:	98	FY23:	99	FY24:	98

761:	Available	762:	Available
EDL:	Unavailable	RDL:	Available

COMMENTS

- Function of item: J85 Rotary Pump provides pressurized oil supply to the engine oil cooler then to engine gearbox to lubricate the bearings



Rotary Pump

Reverse Engineering - OTA

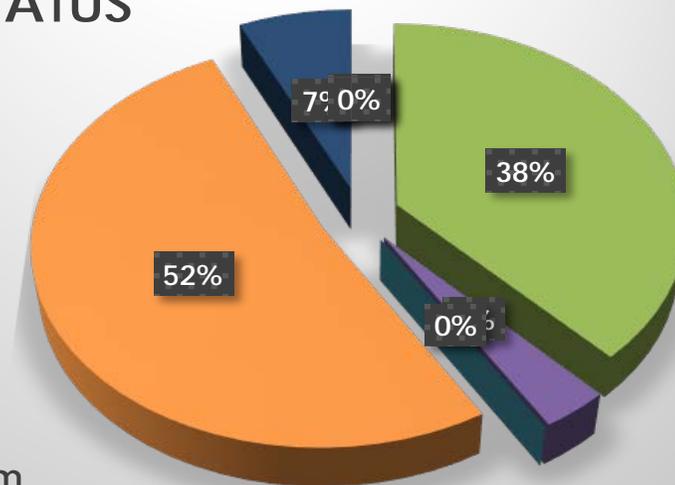
Tinker AFB – 421 SCMS

AMC/AMSC:	3	B
RMC/RMSC:	1	C
Material:	Housing Cast Aluminum	
Dimensions:	L 10.0" x W 6.0" H 6.0" x Wt 8.0 lbs	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	6009T83	
T.O. Available:	Yes	
T.O. #:	7J4-2-19-44	
Budget Code:	8	
Drawing Cage Code:	99207	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	T-38A/B/C	



HEALTH STATUS

- Obsolete
- Sole Source
- Two or More
- Unknown
- Proprietary
- Logistics
- NA
- Build To Print
- Comn Ind Item



If you would like to participate in the Technical Discussion on
August 12, 2020, at 12:30-2:00 (CST)
provide the following, NLT
August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



B-52H Bomber





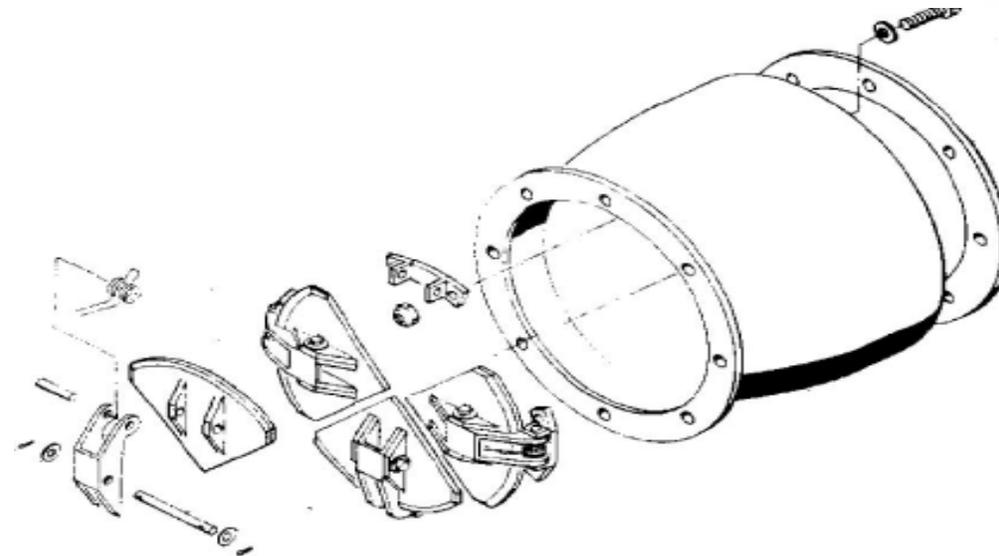
Valve Parts Kit

Alternate Sourcing - New Buy

Tinker AFB – 423 SCMS



MD:	B-52	
TMS:	N/A	
NOUN:	Valve Parts Kit	
NSN:	1660007046940	
P/N:	97640	
Buy Price:	\$100.30	
Date Last Procured:	5/9/2014	
Repair Cost:	\$0.00	
AAC:	V	
Surplus Available:	0	
QPA/APPL Rate:	2	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	8	FY21:	4	FY22:	4	FY23:	4	FY24:	0

Out Year Requirements: REPAIR									
FY20:	8	FY21:	4	FY22:	4	FY23:	4	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



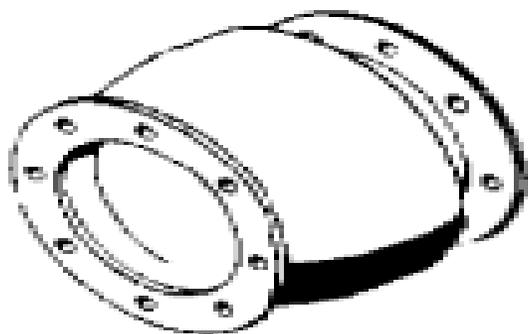
Valve Parts Kit

Alternate Sourcing - New Buy
Tinker AFB – 423 SCMS



AMC/AMSC:	4	D
RMC/RMSC:	N/A	N/A
Material:	Unknown	
Dimensions:	Unknown	
Criticality Code:	N/A	
Drawings Available:	Yes	
Drawing #:	97640	
T.O. Available:	No	
T.O. #:	15A2-8-18-3	
Budget Code:	9	
Drawing Cage Code:	89488	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	4820006497492	

Health Chart Not Available



If you would like to participate in the Technical Discussion on
 August 12, 2020, at 9:00 - 9:30 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



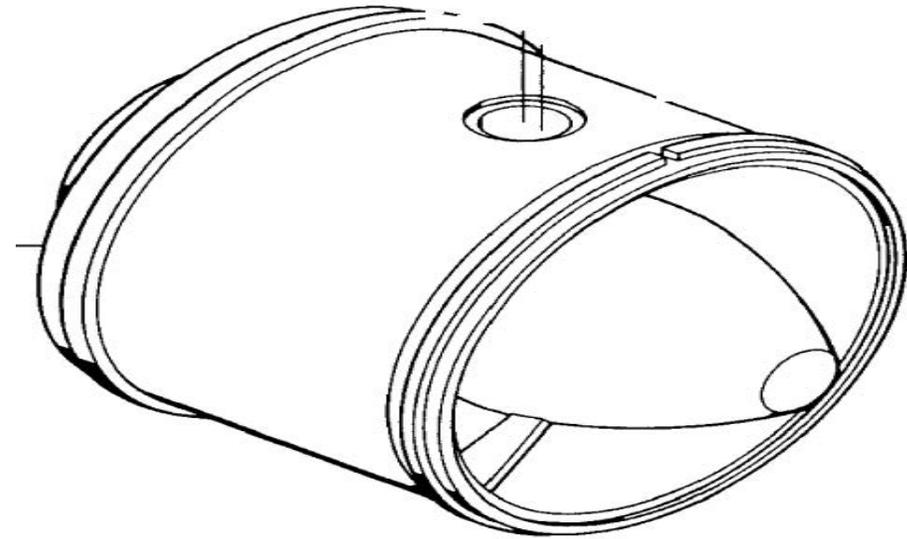
Strut Support

Reverse Engineering - OTA

Tinker AFB – 422 SCMS



MD:	B-52	
TMS:	N/A	
NOUN:	Strut Support	
NSN:	6620007573767	
P/N:	5483886P008	
Buy Price:	\$2,542.00	
Date Last Procured:	5/23/2019	
Repair Cost:	\$0.00	
AAC:	V	
Surplus Available:	23	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	12	FY21:	12	FY22:	12	FY23:	12	FY24:	12

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)
- Change request to change AMSC from R to C is being worked



Strut Support

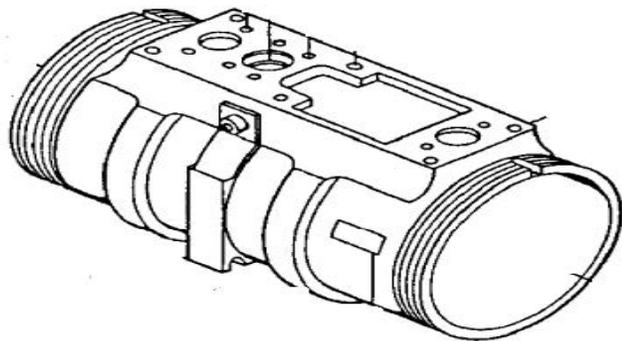
Reverse Engineering - OTA

Tinker AFB – 422 SCMS



AMC/AMSC:	4	R
RMC/RMSC:	N/A	N/A
Material:	Unknown	
Dimensions:	Unknown	
Criticality Code:	0	
Drawings Available:	Yes	
Drawing #:	5483886	
T.O. Available:	Yes	
T.O. #:	5L13-2-19-4	
Budget Code:	9	
Drawing Cage Code:	97424	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	F-16	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on **August 11, 2020, at 1:45 - 2:15 (CST)**
provide the following, NLT
August 5, 2020
429SCMSSASPO.Workflow@usaf.mil
-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



C-17





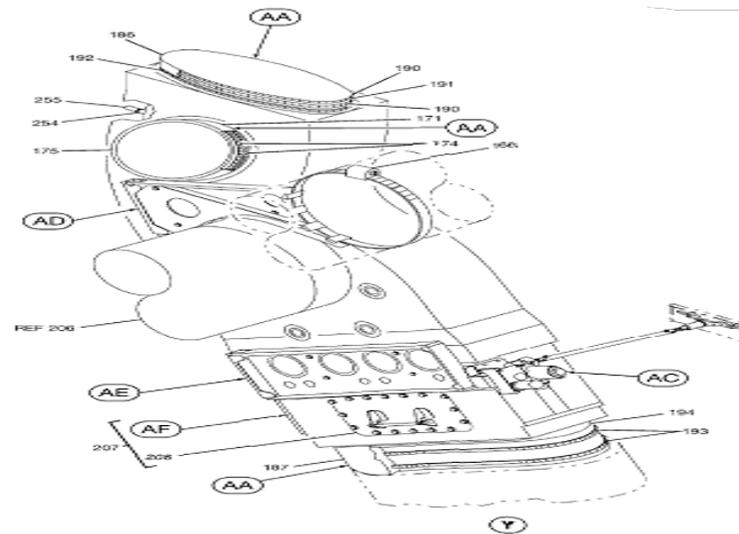
Air Conditioning Manifold

Reverse Engineering – OTA

Robins AFB – LCMC



MD:	C-17
TMS:	N/A
NOUN:	Air Conditioning Manifold
NSN:	1660015677705
P/N:	17P1N5067-503
Buy Price:	\$19,314.09
Date Last Procured:	10/4/2008
Repair Cost:	\$0.00
AAC:	D
Surplus Available:	0
QPA/APPL Rate:	0
Replacement Rate:	0



Out Year Requirements: BUY									
FY20:	1	FY21:	1	FY22:	1	FY23:	1	FY24:	1

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Complete technical data package for FFF replacement
 Current supplier no bid effort
 Part Installation Drawing 17N1N0160 available for distribution
 Drawing 17P1N5067 is a Build-To-Print Drawing available for distribution



Air Conditioning Manifold

Reverse Engineering – OTA

Robins AFB – LCMC

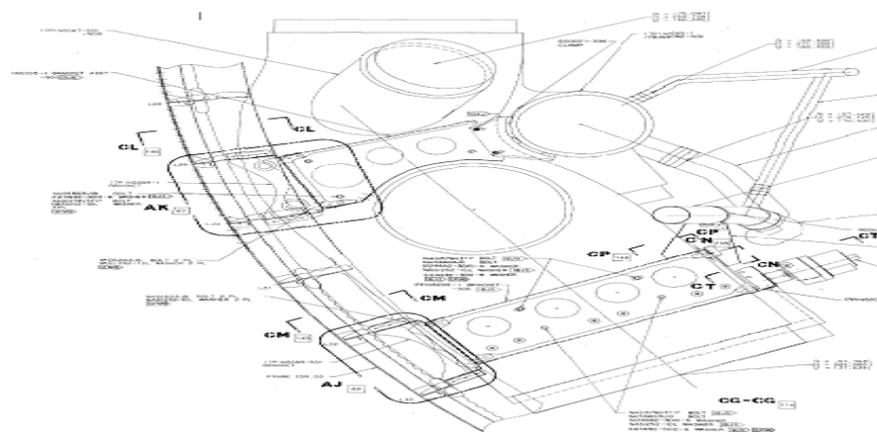
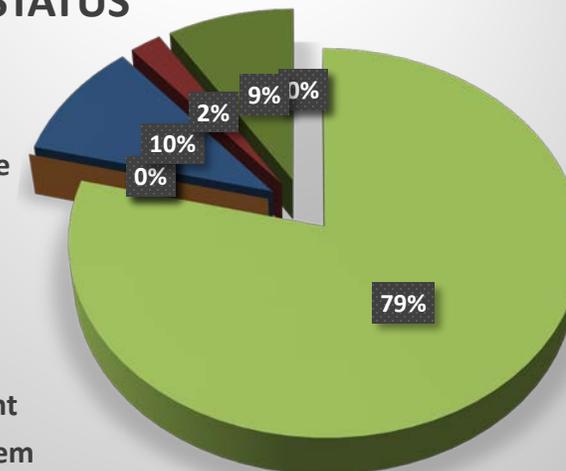


AMC/AMSC:	0	0
RMC/RMSC:	0	0
Material:	Foam-in-place Polyisocyanurate core material (DMS 2435A)	
Dimensions:	Refer to Drawing Package	
Criticality Code:	0	
Drawings Available:	Yes	
Drawing #:	17P1N5067	
T.O. Available:	No	
T.O. #:	0	
Budget Code:	S	
Drawing Cage Code:	88277	
Mesh File Available:	0	
Next Higher Asmbly:	C-17	

Obsolete	0
Sole Source	0
Two or More	71
Unknown	0
Proprietary	0
Logistics	0
NA	9
Build To Print	2
Comn Ind Item	8

HEALTH STATUS

- Obsolete
- Sole Source
- Two or More
- Unknown
- Proprietary
- Logistics
- NA
- Build To Print
- Comn Ind Item



If you would like to participate in the Technical Discussion on
 August 11, 2020, at 8:00-9:00 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



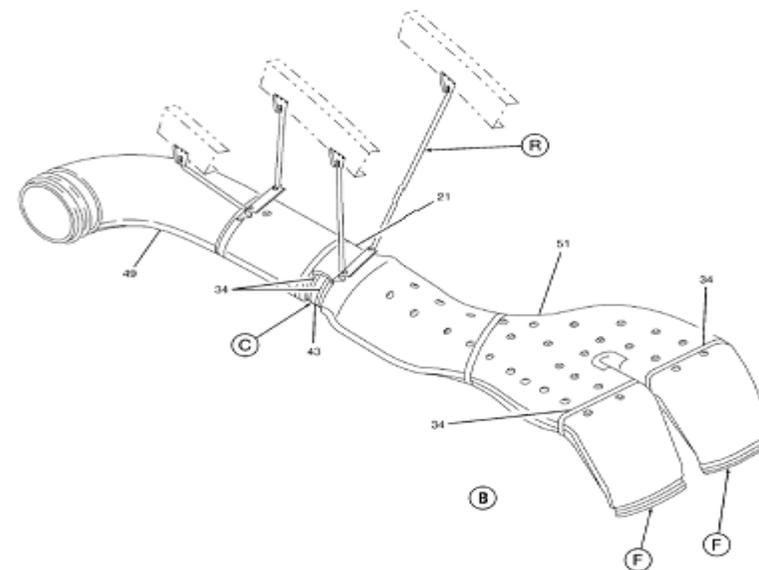
Air Duct Assembly

Reverse Engineering – OTA

Robins AFB – LCMC



MD:	C-17	
TMS:	N/A	
NOUN:	Air Duct Assembly	
NSN:	1660015171739	
P/N:	17B2N4015-513	
Buy Price:	\$4,782.04	
Date Last Procured:	1/24/2004	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	1	FY21:	1	FY22:	1	FY23:	1	FY24:	1

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable
EDL:	Unavailable

762:	Unavailable
RDL:	Unavailable

COMMENTS

Complete technical data package for FFF replacement
 Current supplier no bid effort
 Part Installation Drawing 17N2N0258 available for distribution
 Drawing 17B2N4015 is a Specification Control Drawing available for distribution



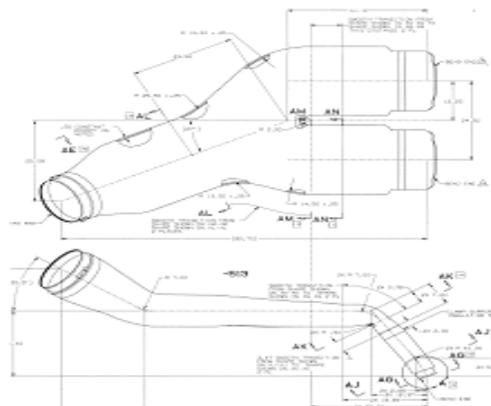
Air Duct Assembly

Reverse Engineering – OTA

Robins AFB – LCMC



AMC/AMSC:	0	0
RMC/RMSC:	0	0
Material:	Foam-in-place Polyisocyanurate core material (DMS 2435A)	
Dimensions:	Refer to Drawing Package	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	17B2N4015	
T.O. Available:	No	
T.O. #:	0	
Budget Code:	S	
Drawing Cage Code:	88277	
Mesh File Available:	0	
Next Higher Asmbly:	C-17	



If you would like to participate in the Technical Discussion on
August 11, 2020, at 8:00-9:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Air Duct Assembly

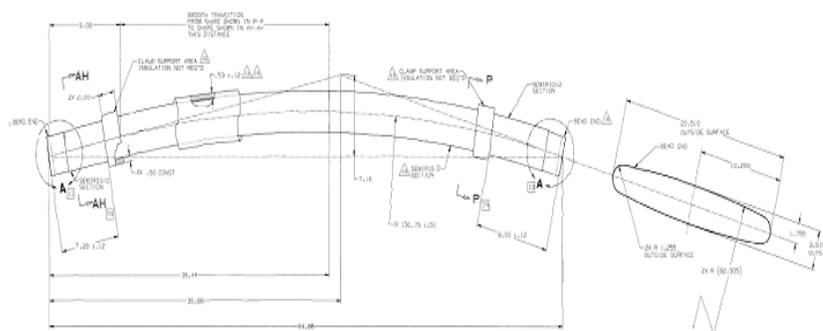
Reverse Engineering – OTA

Robins AFB – LCMC



AMC/AMSC:	0	0
RMC/RMSC:	0	0
Material:	Foam-in-place Polyisocyanurate core material (DMS 2435A)	
Dimensions:	Refer to Drawing Package	
Criticality Code:	0	
Drawings Available:	Yes	
Drawing #:	17B2N4015	
T.O. Available:	No	
T.O. #:	0	
Budget Code:	S	
Drawing Cage Code:	88277	
Mesh File Available:	0	
Next Higher Asmbly:	C-17	

Health Chart Not Available



-505

If you would like to participate in the Technical Discussion on
August 11, 2020, at 8:00-9:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



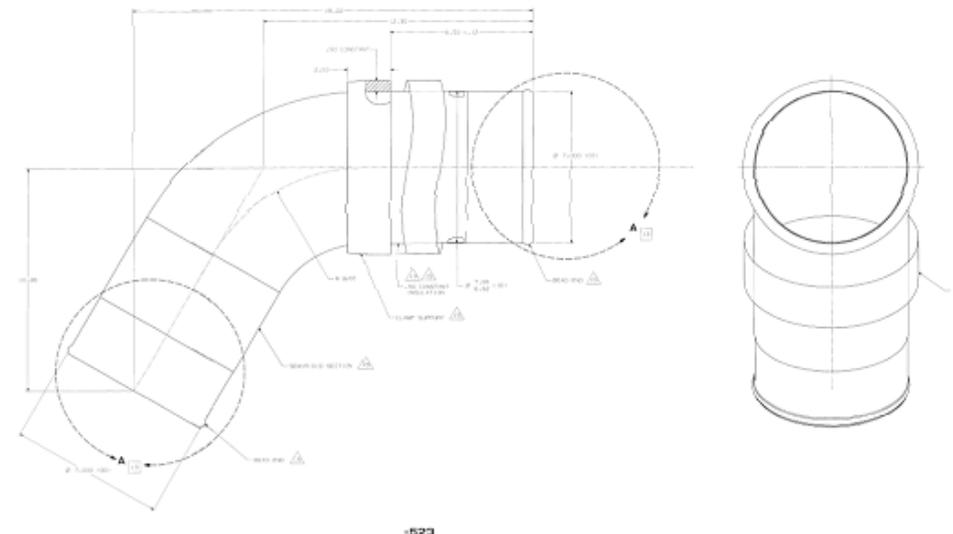
Air Duct Assembly

Reverse Engineering – OTA

Robins AFB – LCMC



MD:	C-17	
TMS:	N/A	
NOUN:	Air Duct Assembly	
NSN:	1660015069844	
P/N:	17B1N4083-523	
Buy Price:	\$564.58	
Date Last Procured:	4/12/2003	
Repair Cost:	\$0.00	
AAC:	J	
Surplus Available:	0	
QPA/APPL Rate:	0	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Complete technical data package for FFF replacement
 Current supplier no bid effort
 Part Installation Drawing 17N1N0161 available for distribution
 Drawing 17B1N4083 is a Specification Control Drawing available for distribution



Air Duct Assembly

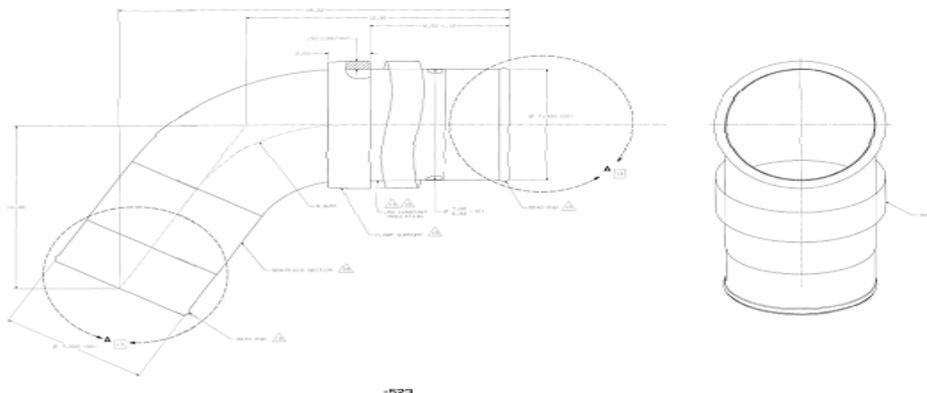
Reverse Engineering – OTA

Robins AFB – LCMC



AMC/AMSC:	0	0
RMC/RMSC:	0	0
Material:	Foam-in-place Polyisocyanurate core material (DMS 2435A)	
Dimensions:	Refer to Drawing Package	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	17B1N4083	
T.O. Available:	No	
T.O. #:	0	
Budget Code:	S	
Drawing Cage Code:	88277	
Mesh File Available:	0	
Next Higher Asmbly:	C-17	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 11, 2020, at 8:00-9:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Air Recirculating Air Duct Assembly

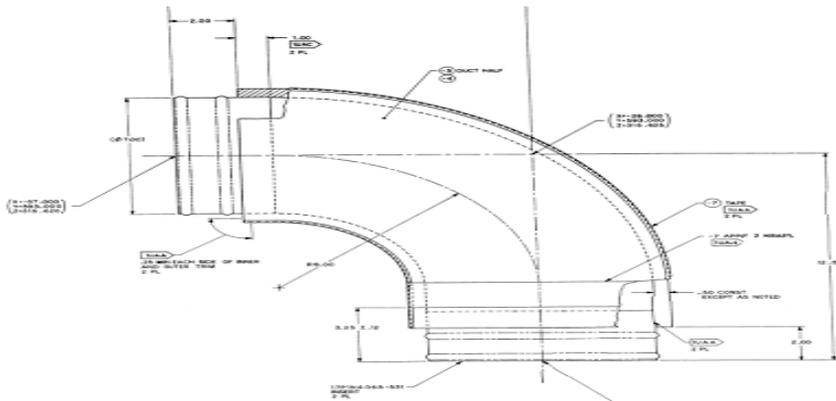
Reverse Engineering – OTA

Robins AFB – LCMC



AMC/AMSC:	0	0
RMC/RMSC:	0	0
Material:	Foam-in-place Polyisocyanurate core material (DMS 2435A)	
Dimensions:	Refer to Drawing Package	
Criticality Code:	0	
Drawings Available:	Yes	
Drawing #:	17P2N4066	
T.O. Available:	No	
T.O. #:	0	
Budget Code:	0	
Drawing Cage Code:	88277	
Mesh File Available:	0	
Next Higher Asmbly:	C-17	

Health Chart Not Available



If you would like to participate in the Technical Discussion on
 August 11, 2020, at 8:00-9:00 (CST)
 provide the following, NLT
 August 5, 2020
429SCMS.SASPO.Workflow@us.af.mil
 -Company, -Address, -Name(s), -Email(s), -Phone, and,
 -Your questions for Engineering.



Center Fuselage Air Duct Assembly

Reverse Engineering – OTA

Robins AFB – LCMC



MD:	C-17
TMS:	N/A
NOUN:	Center Fuselage Air Duct Assembly
NSN:	NSL
P/N:	17B2N4015-511
Buy Price:	\$0.00
Date Last Procured:	NA
Repair Cost:	\$0.00
AAC:	0
Surplus Available:	0
QPA/APPL Rate:	0 0
Replacement Rate:	0



Out Year Requirements: BUY									
FY20:	1	FY21:	0	FY22:	1	FY23:	0	FY24:	1

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Not Available
EDL:	Not Available

762:	Not Available
RDL:	Not Available

COMMENTS

Complete technical data package for FFF replacement
 Current supplier no bid effort
 Part Installation Drawing 17N2N0258 available for distribution
 Drawing 17B2N4015 is a Specification Control Drawing available for distribution



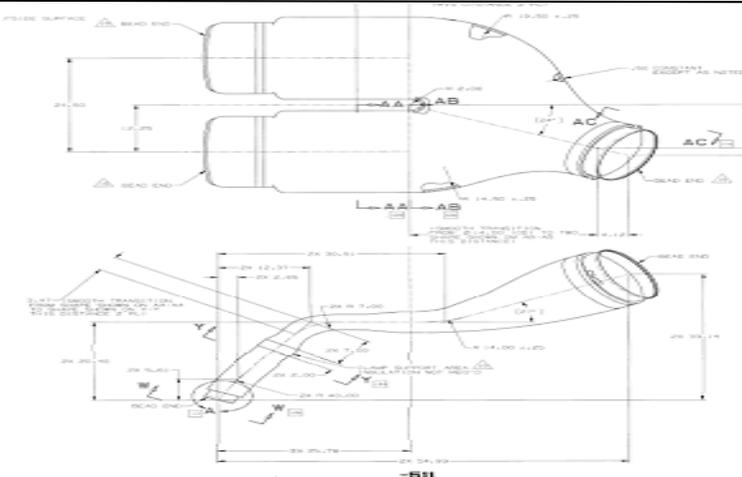
Center Fuselage Air Duct Assembly

Reverse Engineering – OTA

Robins AFB – LCMC



AMC/AMSC:	0	0
RMC/RMSC:	0	0
Material:	Foam-in-place Polyisocyanurate core material (DMS 2435A)	
Dimensions:	Refer to Drawing Package	
Criticality Code:	0	
Drawings Available:	Yes	
Drawing #:	17B2N4015	
T.O. Available:	No	
T.O. #:	0	
Budget Code:	0	
Drawing Cage Code:	88277	
Mesh File Available:	0	
Next Higher Asmbly:	C-17	



If you would like to participate in the Technical Discussion on

August 11, 2020, at 8:00-9:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



TF33-PW-100A Engine





Structural Component Support

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Structural Component Support	
NSN:	1560008737873	
P/N:	69-10426-3	
Buy Price:	\$1,321.98	
Date Last Procured:	7/6/2016	
Repair Cost:	\$0.00	
AAC:	H	
Surplus Available:	13	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	32	FY21:	32	FY22:	32	FY23:	32	FY24:	32

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Structural Component Support

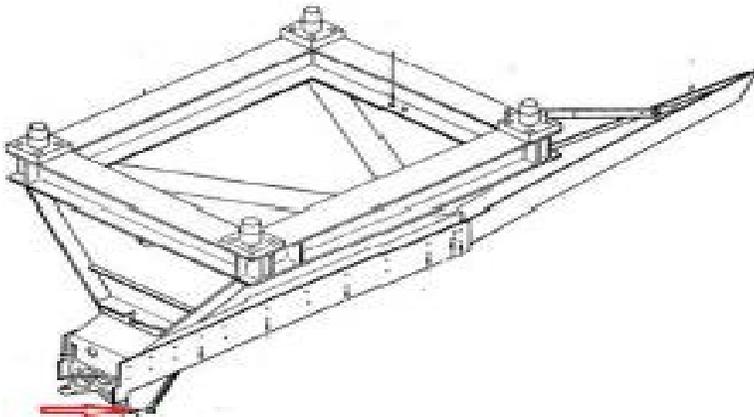
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	2	C
RMC/RMSC:	N/A	N/A
Material:	Steel Per MIL-S-5000	
Dimensions:	Unknown	
Criticality Code:	F	
Drawings Available:	No	
Drawing #:	69-10426	
T.O. Available:	Yes	
T.O. #:	33D4-6-609-4	
Budget Code:	9	
Drawing Cage Code:	81205	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-PW-100A	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Antifriction Bearing Housing

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3, E-8, B-52	
TMS:	TF33-P-102C	
NOUN:	Antifriction Bearing Housing	
NSN:	2840000035607	
P/N:	708644	
Buy Price:	\$3,979.00	
Date Last Procured:	8/1/2019	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	1	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	21	FY21:	21	FY22:	21	FY23:	21	FY24:	21

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Antifriction Bearing Housing

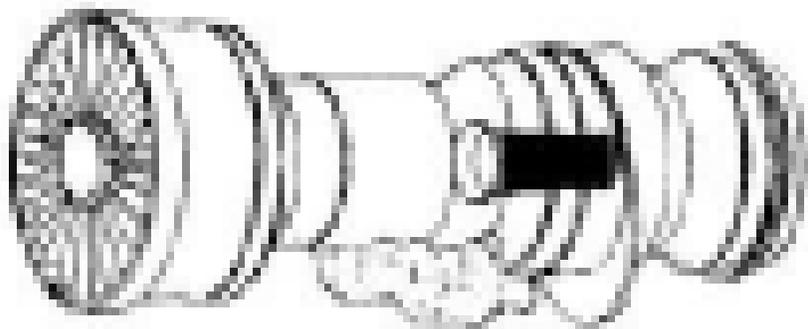
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	5613 Stainless Steel	
Dimensions:	11.73"W X 1.53"H X 6 LBS	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	708644	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4/-14/-24/-34/-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



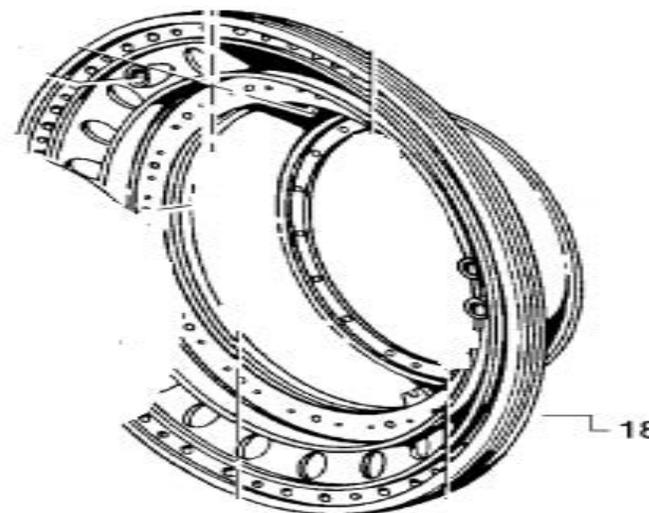
Gas Turbine Bearing Support

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-8	
TMS:	TF33-P-102C, TF33-P-5, TF33-P-9	
NOUN:	Gas Turbine Bearing Support	
NSN:	2840000551224	
P/N:	784304	
Buy Price:	\$24,806.90	
Date Last Procured:	4/6/2016	
Repair Cost:	\$1,101.00	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	23	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	35	FY21:	23	FY22:	20	FY23:	19	FY24:	24

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



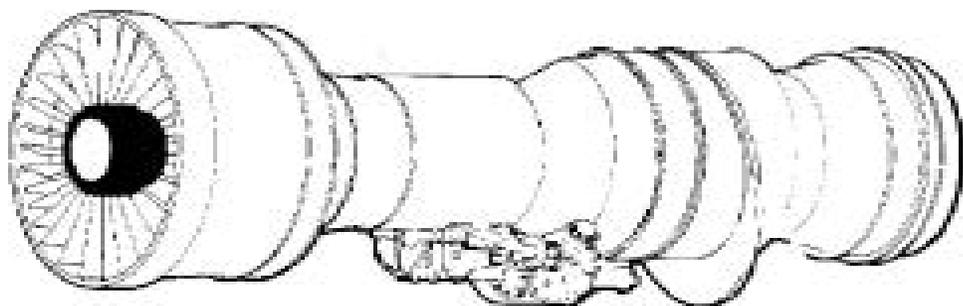
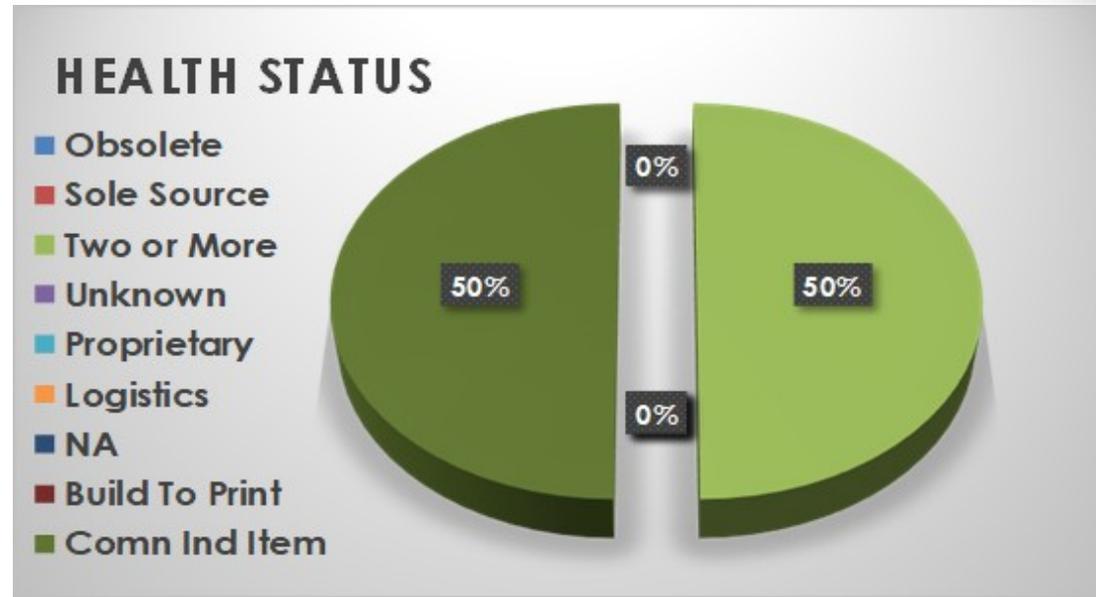
Gas Turbine Bearing Support

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	Titanium	
Dimensions:	L 21.300" X W 21.30" X H 6.0": Wt 8.0 Lb	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	784304	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33	



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Turbine Exhaust Rod

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Turbine Exhaust Rod	
NSN:	2840000669896	
P/N:	460627	
Buy Price:	\$378.00	
Date Last Procured:	1/1/2015	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	1	
QPA/APPL Rate:	5	100
Replacement Rate:	59	



Out Year Requirements: BUY									
FY20:	19	FY21:	19	FY22:	19	FY23:	19	FY24:	19

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement



Turbine Exhaust Rod

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	I	P
RMC/RMSC:	N/A	N/A
Material:	Steel	
Dimensions:	13.62" Min & 13.66" Max L X 0.679" Min & 0.681" Max Overall Diameter	
Criticality Code:	Y	
Drawings Available:	No	
Drawing #:	460627	
T.O. Available:	Yes	
T.O. #:	2J-TF33-14	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



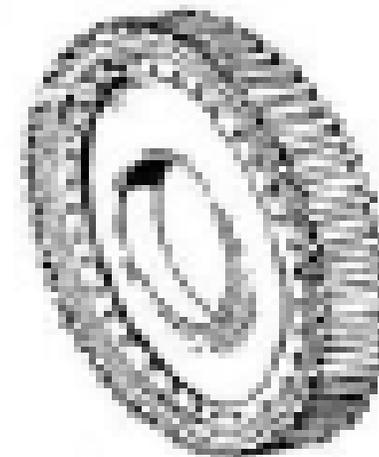
Gas Turbine Compressor Disk

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-103	
NOUN:	Gas Turbine CompressorDisk	
NSN:	2840007656804	
P/N:	393711	
Buy Price:	\$27,807.19	
Date Last Procured:	9/28/2012	
Repair Cost:	\$661.00	
AAC:	M	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	16	FY21:	19	FY22:	15	FY23:	19	FY24:	19

Out Year Requirements: REPAIR									
FY20:	6	FY21:	2	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement
- Item Function: The 11th Stage Disk holds the 11th stage blades which compress air flow passing thru the N2 Compressor



Gas Turbine Compressor Disk

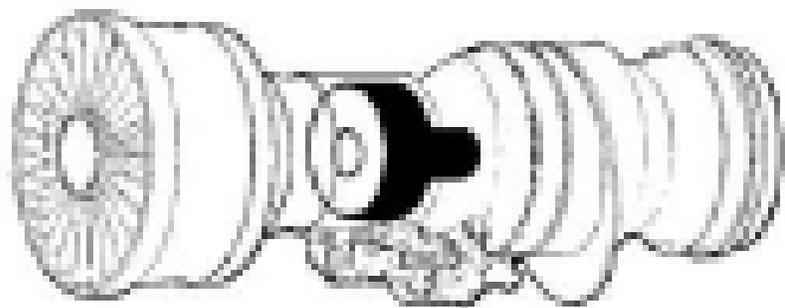
Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	V
RMC/RMSC:	N/A	N/A
Material:	AMS 4928 Titanium	
Dimensions:	19.83"L X 1.77"W X 19.83"H X 70 LBS	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	393711	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4/-24	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Rotor, 2840016768828	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



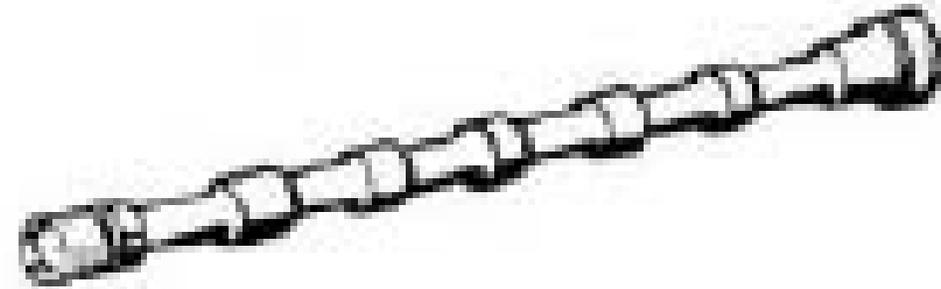
Rear Compressor Rod

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-103	
NOUN:	Rear Compressor Rod	
NSN:	2840007877817	
P/N:	413922	
Buy Price:	\$77.44	
Date Last Procured:	9/1/2013	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	1000	
QPA/APPL Rate:	16	100
Replacement Rate:	83	



Out Year Requirements: BUY									
FY20:	116	FY21:	116	FY22:	116	FY23:	116	FY24:	116

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement



Rear Compressor Rod

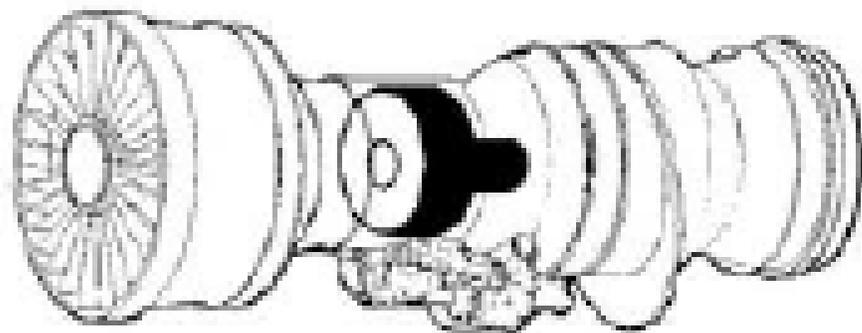
Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	I	P
RMC/RMSC:	N/A	N/A
Material:	Not Available	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	413922	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Compressor, 2840014678828	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



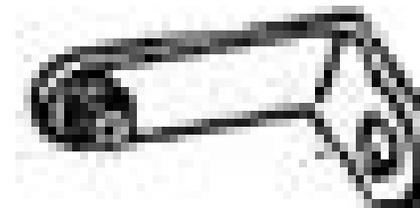
Compressor Case Bracket

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-5, TF33-P-9	
NOUN:	Compressor Case Bracket Assembly	
NSN:	2840008018280	
P/N:	434647	
Buy Price:	\$234.03	
Date Last Procured:	7/10/2019	
Repair Cost:	\$0.00	
AAC:	Z	
Surplus Available:	63	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	8	FY21:	8	FY22:	8	FY23:	8	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



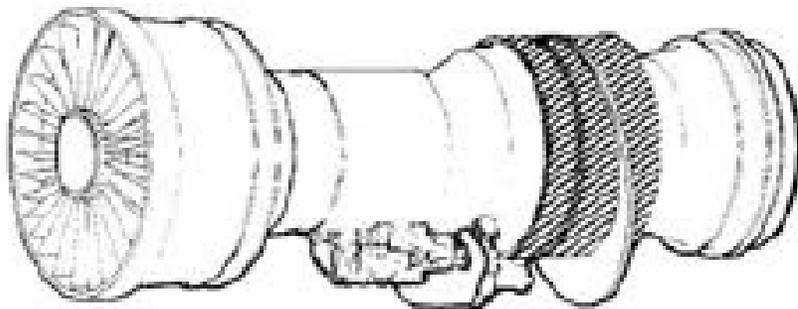
Compressor Case Bracket

Alternate Sourcing - New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	3	C
RMC/RMSC:	N/A	N/A
Material:	AMS 5504 Bracket Material, Rockwell C30-38 Hardness	
Dimensions:	93.5-94.5 Deg Angle, 2.020-2.040 in. Overall LG,0.550-0.570 in W,	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	434647	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4; 2J-TF33-34	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-P-3/5/9 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



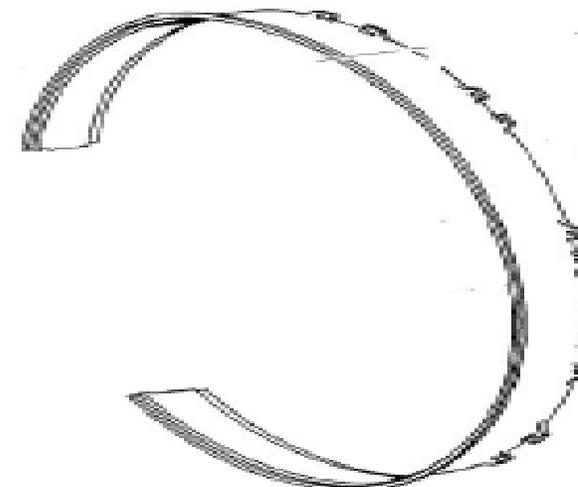
Gas Turbine Compressor Disk

Alternate Sourcing - Repair

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Gas Turbine Compressor Disk	
NSN:	2840008025687	
P/N:	699756	
Buy Price:	\$5,439.15	
Date Last Procured:	5/20/2003	
Repair Cost:	\$2,175.66	
AAC:	C	
Surplus Available:	16	
QPA/APPL Rate:	1	100
Replacement Rate:	40	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	19	FY21:	7	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Gas Turbine Compressor Disk

Alternate Sourcing - Repair

Tinker AFB – 421 SCMS



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	STEEL, AMS5548/5316	
Dimensions:	L 59.0" X W 5.3600" X H 59.00"; Wt 19.0 lbs	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	699756	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-P-5, 9	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



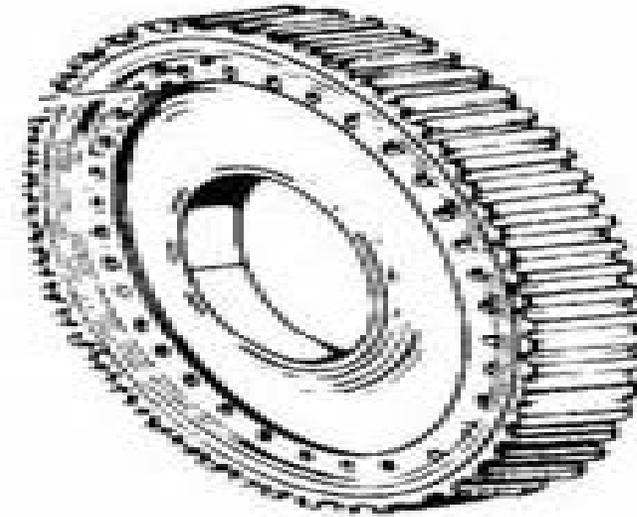
Gas Turbine Compressor Disk

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Gas Turbine Compressor Disk	
NSN:	2840008067721	
P/N:	762410	
Buy Price:	\$12,712.88	
Date Last Procured:	12/18/2005	
Repair Cost:	\$4,322.37	
AAC:	M	
Surplus Available:	16	
QPA/APPL Rate:	1	100
Replacement Rate:	100	



Out Year Requirements: BUY									
FY20:	0	FY21:	67	FY22:	9	FY23:	15	FY24:	11

Out Year Requirements: REPAIR									
FY20:	16	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



Gas Turbine Compressor Disk

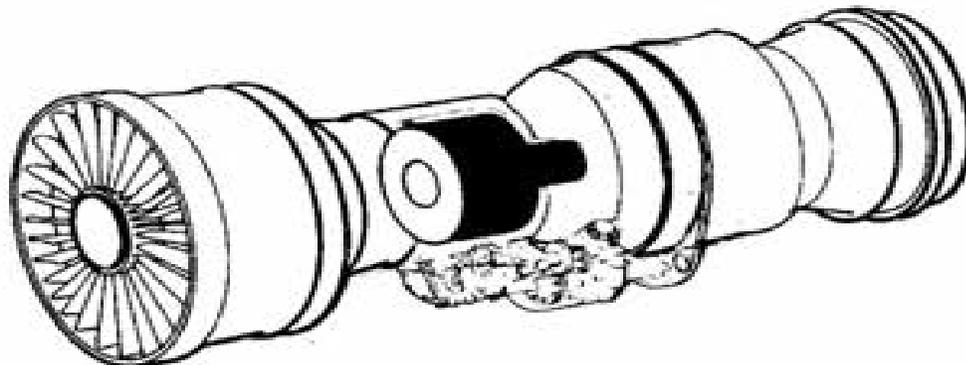
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	V
RMC/RMSC:	N/A	N/A
Material:	AMS 6304, Steel	
Dimensions:	L 19.08" X W 19.08" X H 3.0"; Wt 15.0 lbs	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	762410	
T.O. Available:	Yes	
T.O. #:	2J-TF-33-34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF33-P-5, 9/102C	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Gas Turbine Heat Shield

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52, KC-135, EC-135, E-3	
TMS:	TF33-P-103; TF33-P-5; TF33-P-9	
NOUN:	Gas Turbine HeatShield	
NSN:	2840008866770	
P/N:	433321	
Buy Price:	\$331.78	
Date Last Procured:	4/1/2019	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	92	
QPA/APPL Rate:	2	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	221	FY21:	221	FY22:	221	FY23:	221	FY24:	221

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors will need to submit a Source Approval Request (SAR) and obtain licensing agreement with Pratt & Whitney
- Drawing 433321 has B & D Distribution Statements (Rear Bearing or #4 Bearing)



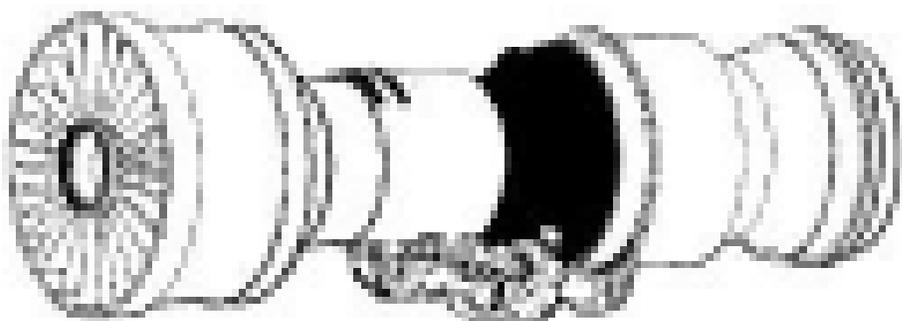
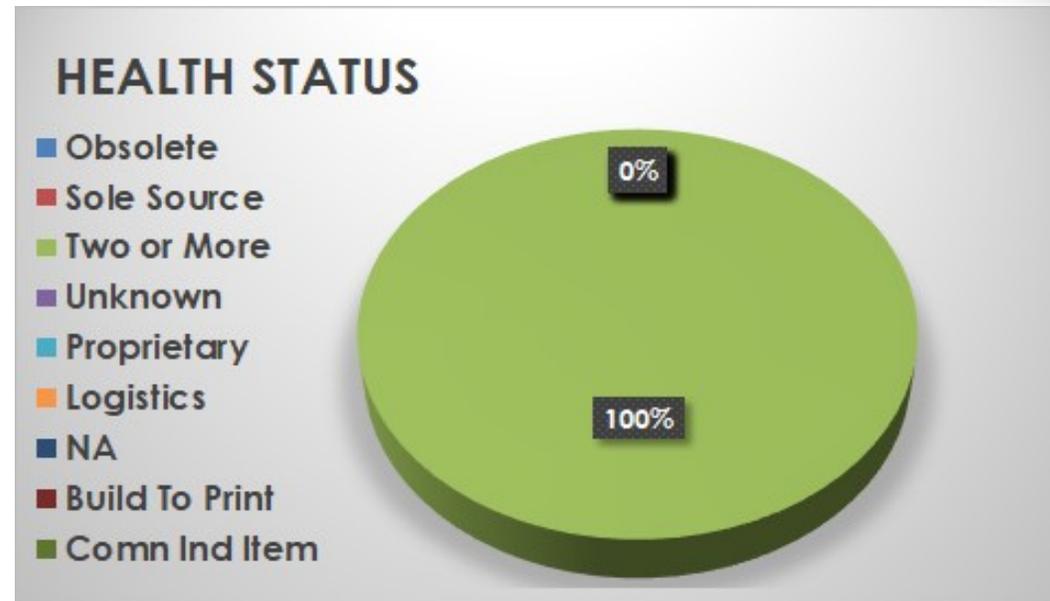
Gas Turbine Heat Shield

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	Unknown	
Dimensions:	Unknown	
Criticality Code:	Y	
Drawings Available:	Limited	
Drawing #:	433321	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF33 Engine	



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Antifriction Bearing Housing

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	C-135, E-8, B-52	
TMS:	TF33-P-102C; -103; -5; -9	
NOUN:	Antifriction Bearing Housing	
NSN:	2840009054789	
P/N:	518852	
Buy Price:	\$13,770.00	
Date Last Procured:	1/10/2019	
Repair Cost:	\$7,172.00	
AAC:	D	
Surplus Available:	36	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	31	FY22:	34	FY23:	40	FY24:	30

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors will need to submit a Source Approval Request (SAR)
- Function of Item: Provides rotational support between #2 Hub and #3 Hub and provides a seal face for #3 carbon seal



Antifriction Bearing Housing

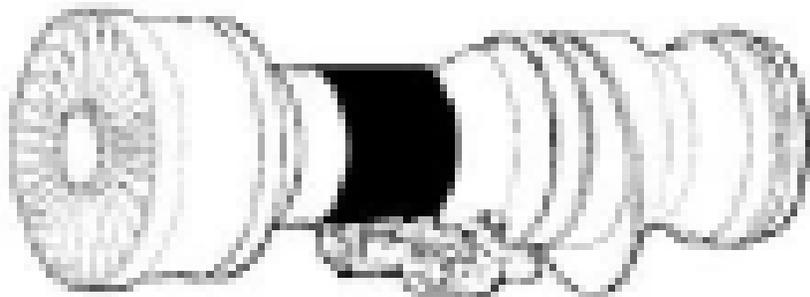
Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	T	C
RMC/RMSC:	N/A	N/A
Material:	6415 Steel	
Dimensions:	6" L X 6" W X 8" H X 7 LBS	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	518852	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4/24/34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



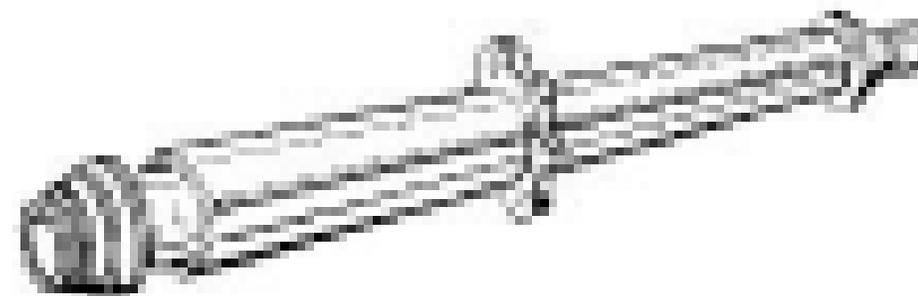
#4 1/2 Oil Tube and Heat Shield Assembly

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	#4 1/2 Oil Tube and Heat Shield Assembly	
NSN:	2840009831152	
P/N:	454710 (52661)	
Buy Price:	\$8,256.90	
Date Last Procured:	5/3/2019	
Repair Cost:	\$1,660.00	
AAC:	M	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	4	FY21:	13	FY22:	15	FY23:	13	FY24:	15

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney
- Item Function: Located in the turbine shaft which supplies pressured oil to the #4 1/2 bearing seals



#4 1/2 Oil Tube and Heat Shield Assembly

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	2	P
RMC/RMSC:	N/A	N/A
Material:	Stainless Steel	
Dimensions:	36"L X 3"W X 3"H X 10 LBS	
Criticality Code:	Y	
Drawings Available:	No	
Drawing #:	454710	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Rotor, 2840010154188	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Gas Turbine Engine Fan Duct

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Gas Turbine Engine Fan Duct	
NSN:	2840009831174	
P/N:	451640	
Buy Price:	\$7,253.48	
Date Last Procured:	9/28/2019	
Repair Cost:	\$2,217.00	
AAC:	C	
Surplus Available:	25	
QPA/APPL Rate:	1	100
Replacement Rate:	13	



Out Year Requirements: BUY									
FY20:	8	FY21:	0	FY22:	4	FY23:	7	FY24:	9

Out Year Requirements: REPAIR									
FY20:	10	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR), and obtain a Pratt & Whitney licensing agreement



Gas Turbine Engine Fan Duct

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	AMS 5648 STAINLESS STEEL	
Dimensions:	48" L x 48" W x 7.5" H; 12.00 Lbs	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	451640	
T.O. Available:	Yes	
T.O. #:	2J-TF33-14, 2J-TF33-44	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF33 P100 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Rear Compressor Washer

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Rear Compressor Washer	
NSN:	2840009871699	
P/N:	553503	
Buy Price:	\$687.55	
Date Last Procured:	6/7/2019	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	50	
QPA/APPL Rate:	1	100
Replacement Rate:	88	



Out Year Requirements: BUY									
FY20:	67	FY21:	67	FY22:	67	FY23:	67	FY24:	67

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



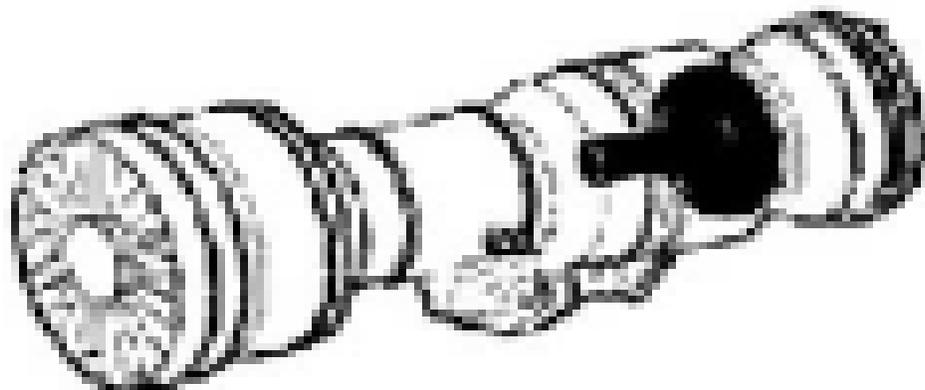
Rear Compressor Washer

Alternate Sourcing - New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	AMS 5613 SST	
Dimensions:	6.165 ID x .123	
Criticality Code:	N/A	
Drawings Available:	Yes	
Drawing #:	553503	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-P-3/5/9, TF33-100 Engines	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



12th Stage Compressor Rotor Spacer

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	12th Stage Compressor Rotor Spacer	
NSN:	2840009875802	
P/N:	461482 (52661)	
Buy Price:	\$6,496.00	
Date Last Procured:	3/30/2011	
Repair Cost:	\$976.00	
AAC:	M	
Surplus Available:	54	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	40	FY21:	5	FY22:	7	FY23:	4	FY24:	9

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney
- Item Function: provides spacing between the 12th and 13th Stage Disk and Blade Assemblies and seals air flow into the High Speed Compressor



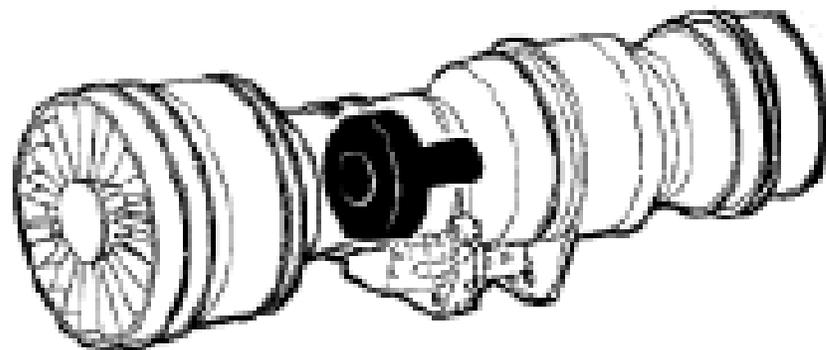
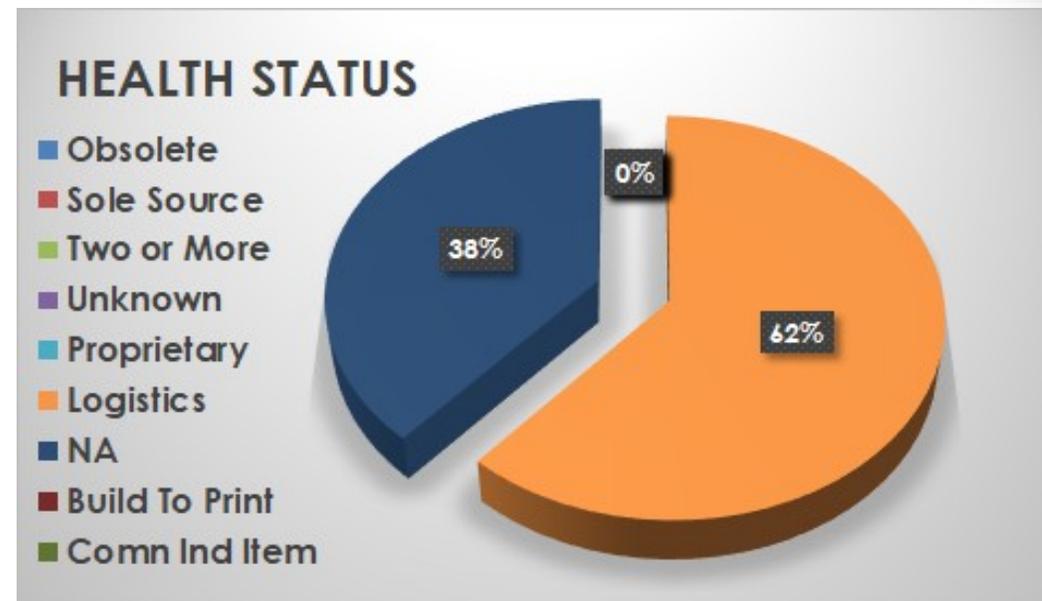
12th Stage Compressor Rotor Spacer

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	AMS 5660 Nickel Alloy	
Dimensions:	19.3220" L X 19.3220" W X 2.0590" H X 4 LBS	
Criticality Code:	Y	
Drawings Available:	No	
Drawing #:	461482	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Compressor, 2840009188399	



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



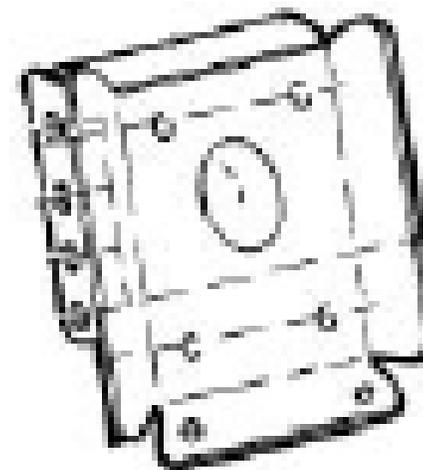
Bleed Control Bracket

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-P-100A	
NOUN:	Bleed Control Bracket	
NSN:	2840010099111	
P/N:	758139	
Buy Price:	\$8,182.18	
Date Last Procured:	2/1/2018	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	15	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	11	FY21:	11	FY22:	11	FY23:	11	FY24:	11

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR)



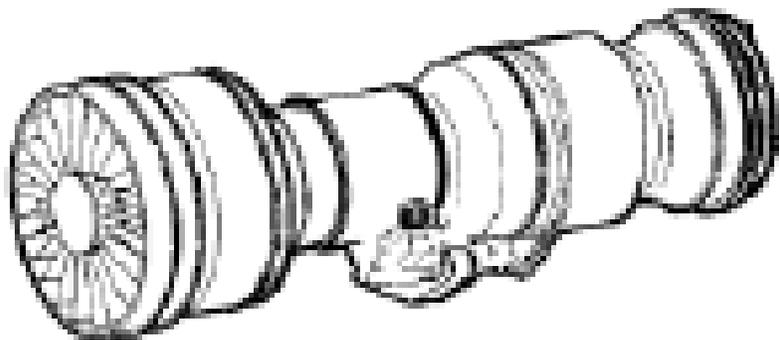
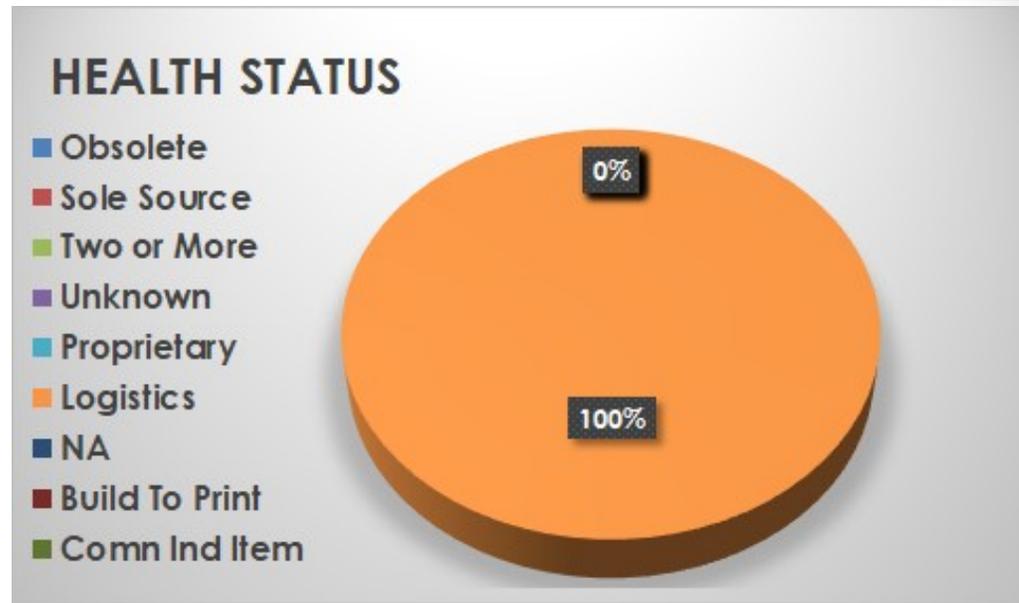
Bleed Control Bracket

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	2	C
RMC/RMSC:	N/A	N/A
Material:	Unknown	
Dimensions:	Unknown	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	758139	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF33 Engine	



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



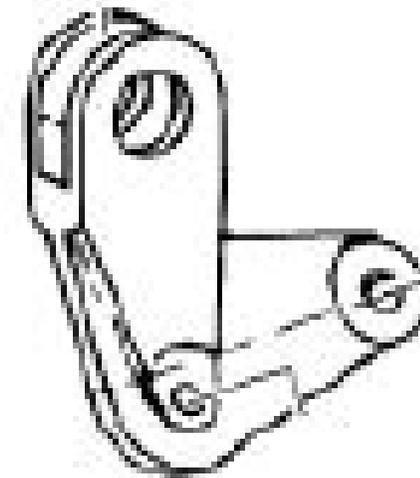
Gearbox Support

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-P-100A	
NOUN:	Gearbox Support	
NSN:	2840010099138	
P/N:	745924	
Buy Price:	\$17,444.63	
Date Last Procured:	6/1/2019	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	8	
QPA/APPL Rate:	1	100
Replacement Rate:	100	



Out Year Requirements: BUY									
FY20:	32	FY21:	32	FY22:	32	FY23:	32	FY24:	32

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR)



Gearbox Support

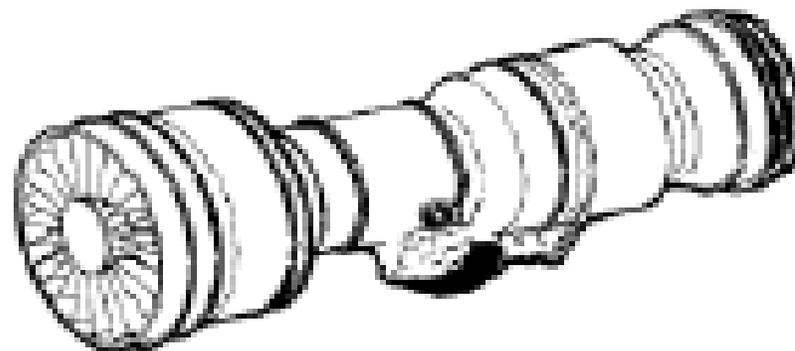
Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	I	C
RMC/RMSC:	N/A	N/A
Material:	AMS 5613 SST	
Dimensions:	Unknown	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	745924	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	Main Gearbox Assembly	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Compressor Liner

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Compressor Liner	
NSN:	2840011594214	
P/N:	515974 (466005)	
Buy Price:	\$4,288.33	
Date Last Procured:	3/23/2016	
Repair Cost:	\$1,686.00	
AAC:	M	
Surplus Available:	105	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	101	FY21:	75	FY22:	71	FY23:	74	FY24:	41

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



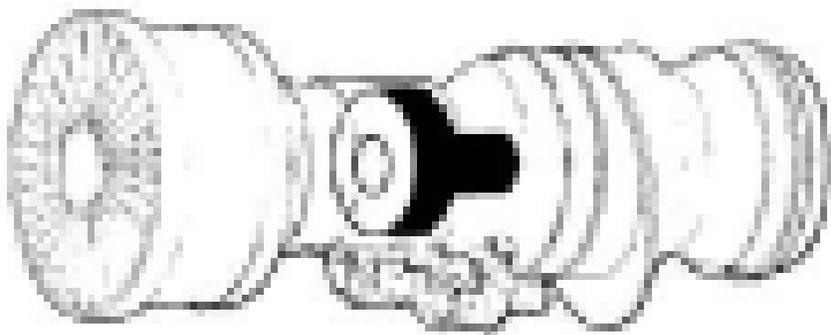
Compressor Liner

Alternate Sourcing - New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	AMS 6304 Low alloy steel (Nickel plating)	
Dimensions:	L 15.712" x W 5.042" x H 5.042; W 10.00 lb	
Criticality Code:	Y	
Drawings Available:	No	
Drawing #:	515974	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4; 2J-TF33-34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Gas Turbine Compressor Shroud

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Gas Turbine Compressor Shroud	
NSN:	2840012222947	
P/N:	801686	
Buy Price:	\$3,513.76	
Date Last Procured:	1/16/2014	
Repair Cost:	\$1,386.93	
AAC:	C	
Surplus Available:	16	
QPA/APPL Rate:	1	100
Replacement Rate:	80	



Out Year Requirements: BUY									
FY20:	50	FY21:	52	FY22:	54	FY23:	43	FY24:	51

Out Year Requirements: REPAIR									
FY20:	147	FY21:	66	FY22:	70	FY23:	66	FY24:	72

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement
- Function of Item: The 16th Stage Outer Shroud receives compressor discharge air and straightens airflow before entrance into the combustion section



Gas Turbine Compressor Shroud

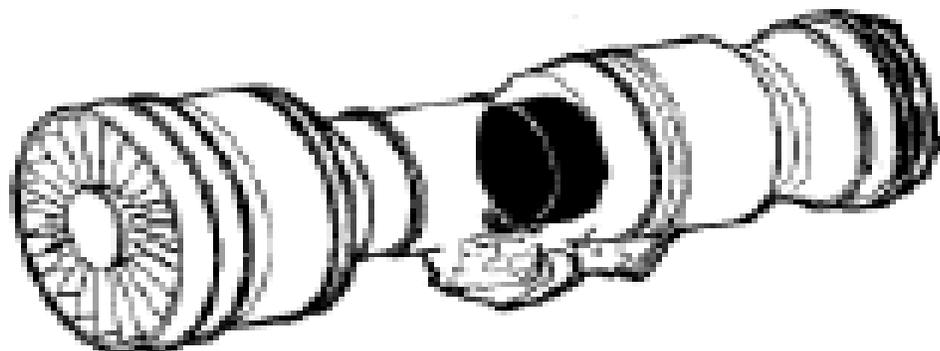
Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	P
RMC/RMSC:	N/A	N/A
Material:	AMS 5504, AMS 5613, or AMS 5616 Corrosion and Heat	
Dimensions:	27.37"L X 1.61"W X 27.37"H X 70 LBS	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	801686	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4/-14/-24/-34/-44	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

**-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.**



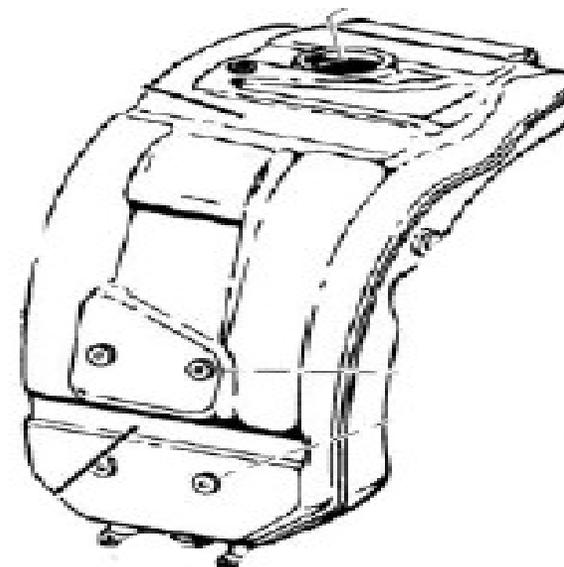
Lubricating Oil Tank

Alternate Sourcing - Repair

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-P-100A	
NOUN:	Lubricating Oil Tank	
NSN:	2840012269005	
P/N:	768378	
Buy Price:	\$39,855.27	
Date Last Procured:	2/12/2010	
Repair Cost:	\$3,760.70	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	74	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	5

Out Year Requirements: REPAIR									
FY20:	99	FY21:	61	FY22:	77	FY23:	65	FY24:	70

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Lubricating Oil Tank

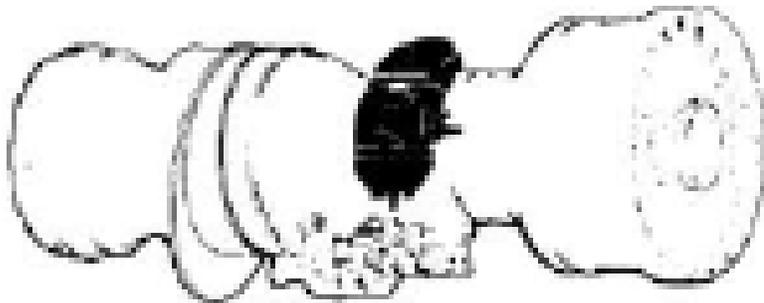
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	Stainless Steel	
Dimensions:	L 32.0" x W 18.0" H 8.0"; W 40.0 lbs	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	768378	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-P-100A	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



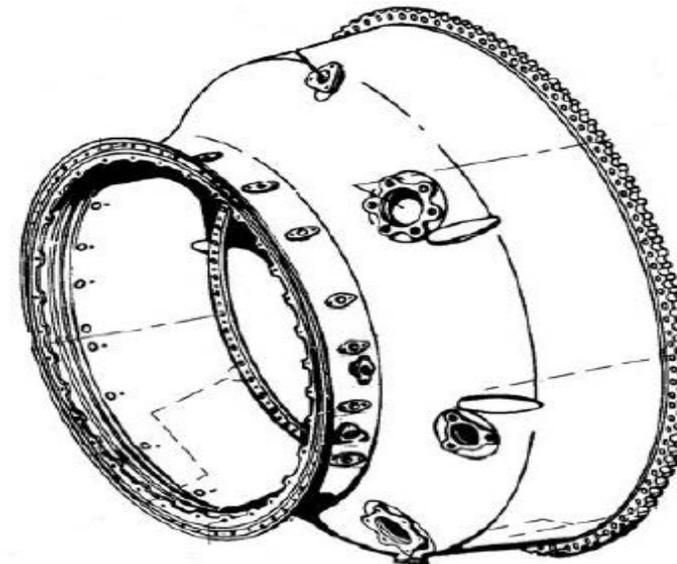
Gas Turbine Diffuser Case

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-8	
TMS:	TF33-P-102C	
NOUN:	Gas Turbine Diffuser Case	
NSN:	2840014618316	
P/N:	820122	
Buy Price:	\$183,533.11	
Date Last Procured:	7/12/2012	
Repair Cost:	\$17,260.00	
AAC:	C	
Surplus Available:	4	
QPA/APPL Rate:	1	100
Replacement Rate:	55	



Out Year Requirements: BUY									
FY20:	31	FY21:	2	FY22:	3	FY23:	3	FY24:	7

Out Year Requirements: REPAIR									
FY20:	3	FY21:	1	FY22:	0	FY23:	1	FY24:	2

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement



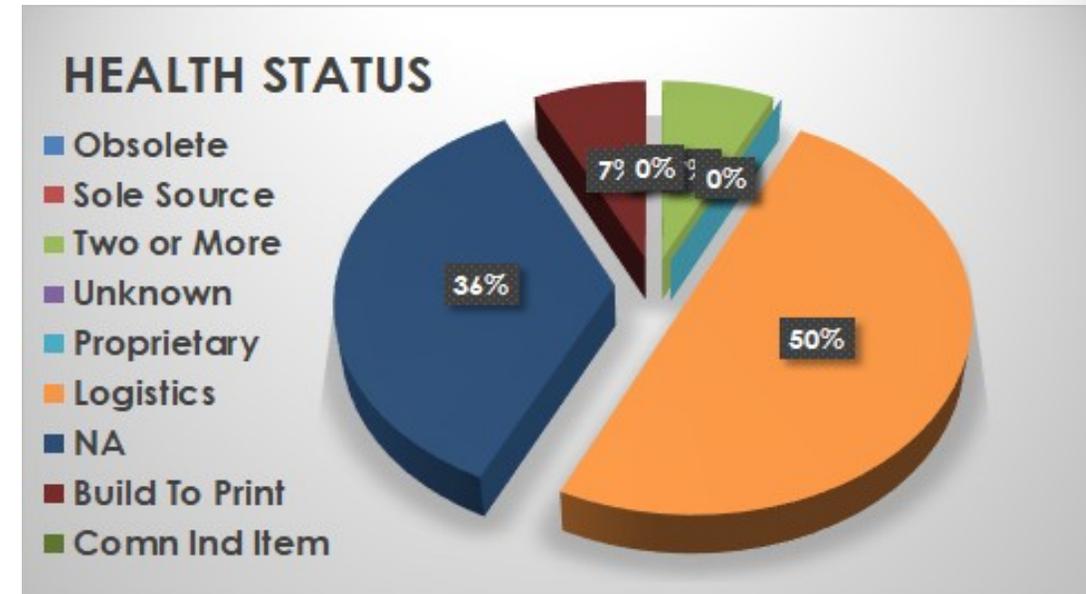
Gas Turbine Diffuser Case

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	AMS-5504 AND AMS-5613 CORROSION AND HEAT RESISTANT	
Dimensions:	L 17.3 x W 39.68 x H 39.68; W 80.0 lbs	
Criticality Code:	Y	
Drawings Available:	No	
Drawing #:	820122	
T.O. Available:	Yes	
T.O. #:	2J-TF33-34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF-33	



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Turbine Engine Gearbox Housing

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Turbine Engine Gearbox Housing	
NSN:	2840014997928	
P/N:	777877	
Buy Price:	\$3,478.63	
Date Last Procured:	5/9/2019	
Repair Cost:	\$1,561.20	
AAC:	C	
Surplus Available:	9	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	81	FY21:	44	FY22:	48	FY23:	45	FY24:	46

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Available

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement
- Function of Item: Main Gearbox adapter plate that mates to the Diffuser case



Turbine Engine Gearbox Housing

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	Steel	
Dimensions:	6"L X 6"W X 1.5"H X 5 LBS	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	777877	
T.O. Available:	Yes	
T.O. #:	2J-TF33-34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



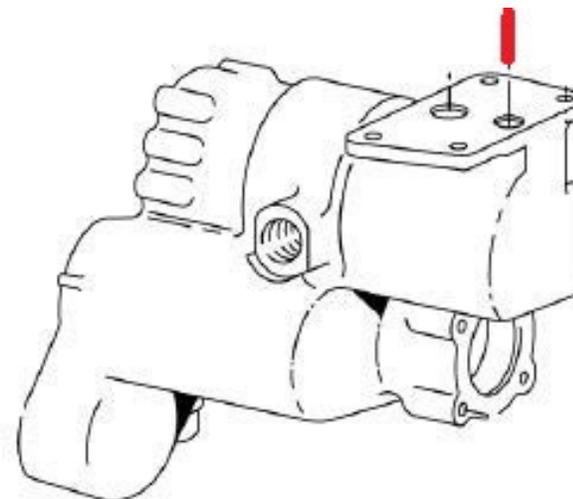
Fuel Manifold Spacer Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-8	
TMS:	TF33-PW-102C	
NOUN:	Fuel Manifold Spacer Assembly	
NSN:	2915011661133	
P/N:	556719	
Buy Price:	\$3,346.65	
Date Last Procured:	4/2/2014	
Repair Cost:	\$1,719.00	
AAC:	C	
Surplus Available:	14	
QPA/APPL Rate:	1	100
Replacement Rate:	29	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	1	FY22:	4	FY23:	5	FY24:	4

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



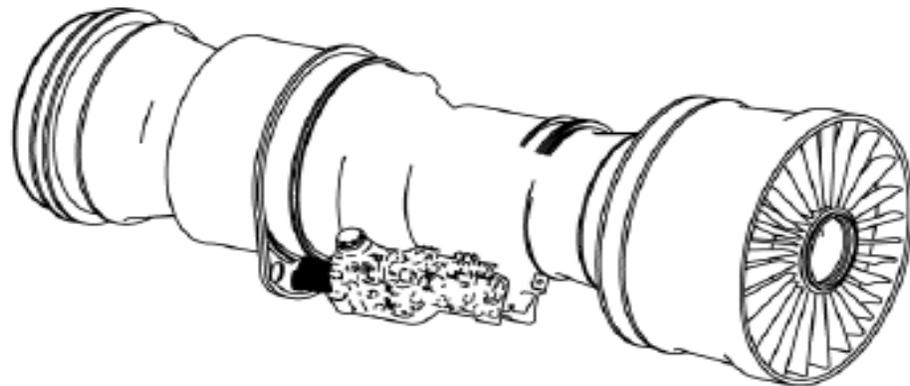
Fuel Manifold Spacer Assembly

Alternate Sourcing New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	Steel	
Dimensions:	L 5.0" X W 6.0" X H 6.0"; Wt 3.0 lbs	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	556719	
T.O. Available:	Yes	
T.O. #:	2J-TF33-34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33-PW-102	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Oil Strainer

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Oil Strainer	
NSN:	2945007707883	
P/N:	358184	
Buy Price:	\$150.13	
Date Last Procured:	12/27/2019	
Repair Cost:	\$0.00	
AAC:	Z	
Surplus Available:	121	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	2	FY21:	2	FY22:	2	FY23:	2	FY24:	2

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Oil Strainer

Alternate Sourcing - New Buy
Tinker AFB – 421 SCMS

AMC/AMSC:	2	C
RMC/RMSC:	N/A	N/A
Material:	Stainless Steel	
Dimensions:	Unknown	
Criticality Code:	N/A	
Drawings Available:	Yes	
Drawing #:	358184	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	Pump Assembly, Oil Suction, 39270	

Health Chart Not Available



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



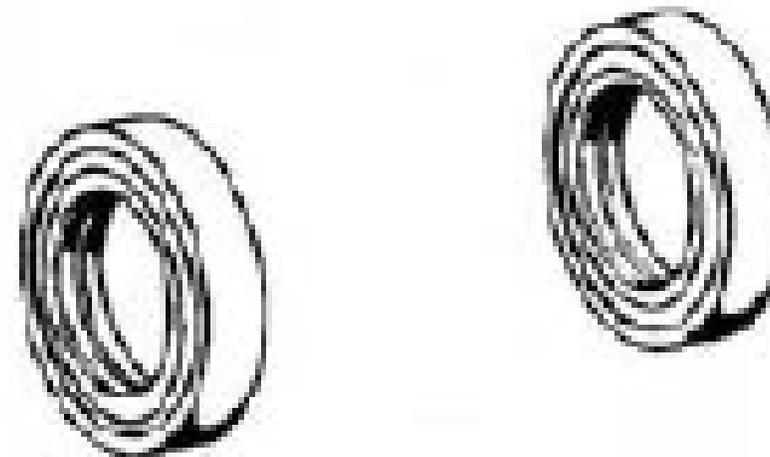
Duplex Ball Bearing

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Duplex Ball Bearing	
NSN:	3110008582674	
P/N:	488685-(488694)	
Buy Price:	\$7,736.00	
Date Last Procured:	5/13/2019	
Repair Cost:	\$3,156.28	
AAC:	D	
Surplus Available:	77	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	74	FY23:	68	FY24:	83

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



Duplex Ball Bearing

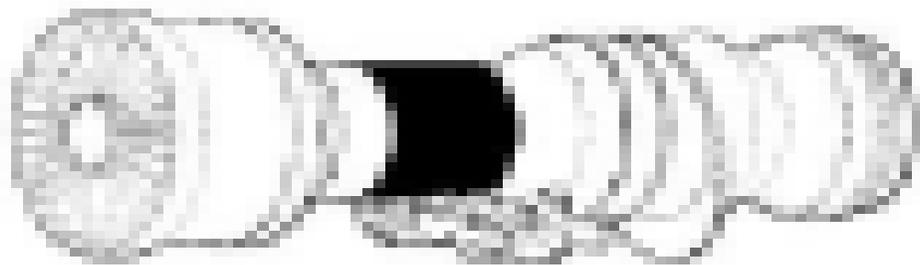
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	P
RMC/RMSC:	N/A	N/A
Material:	AMS 6444 Steel	
Dimensions:	L 8.0" x W 9.0: x H 3.0" x WT 10.00 Lb	
Criticality Code:	F	
Drawings Available:	No	
Drawing #:	488685	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4, 2J-TF33-34	
Budget Code:	8	
Drawing Cage Code:	77445	
Mesh File Available:	0	
Next Higher Asmby:	TF33 P7/7A/100A	

Health Chart Not Available



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



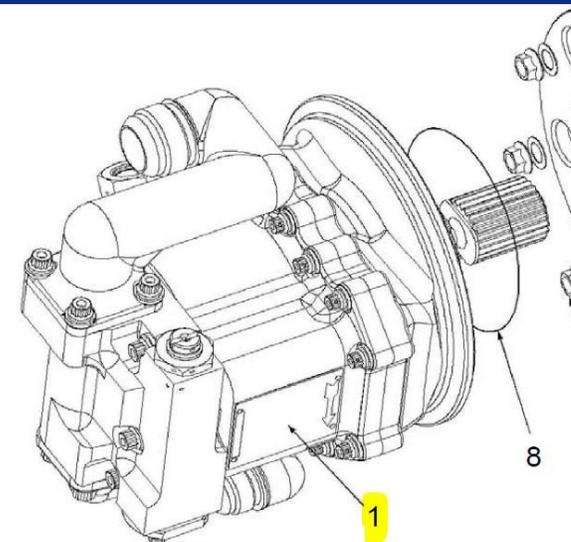
Axial Piston Pump

Alternate Sourcing – Repair

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Axial Piston Pump	
NSN:	4320015641570	
P/N:	51197	
Buy Price:	\$13,331.83	
Date Last Procured:	9/28/2009	
Repair Cost:	\$5,737.36	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	5	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	40	FY21:	43	FY22:	49	FY23:	48	FY24:	47

761:	Available	762:	Available
EDL:	Unavailable	RDL:	Available

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement
- Function of Item: Mechanically driven direct drive positive displacement with variable volumn that provides constant output pressure



Axial Piston Pump

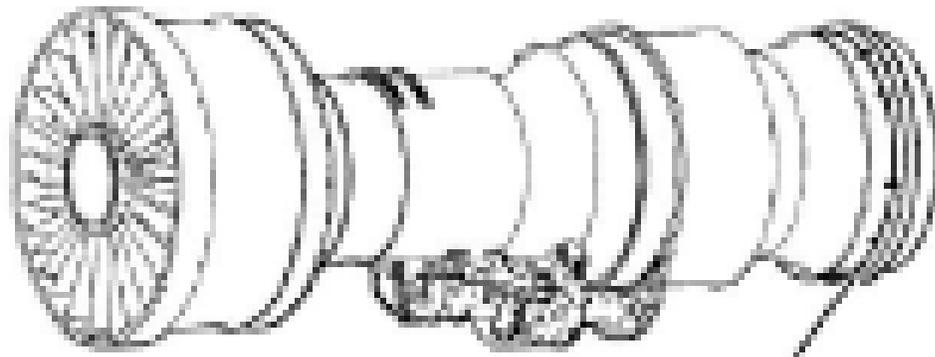
Alternate Sourcing – Repair

Tinker AFB – 421 SCMS



AMC/AMSC:	3	B
RMC/RMSC:	4	D
Material:	Steel, Aluminum	
Dimensions:	8"L X 5"W X 5"H X 20 LBS	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	51197	
T.O. Available:	No	
T.O. #:	NA	
Budget Code:	8	
Drawing Cage Code:	0	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



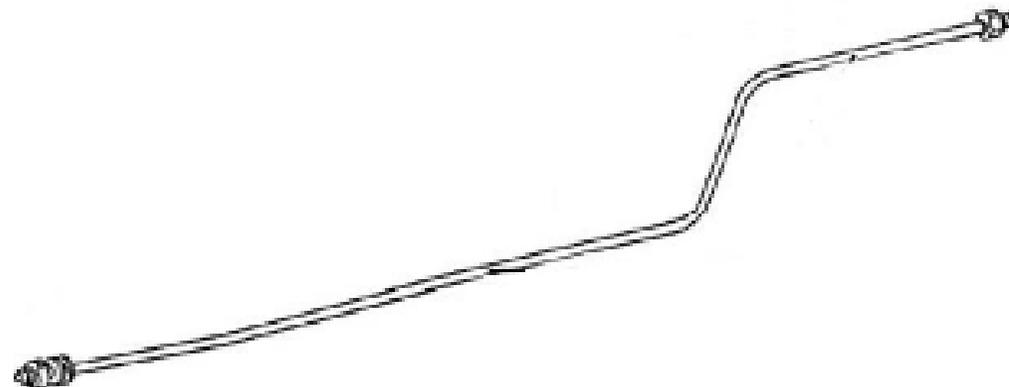
Metal Tube Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-P-5, TF33-P-9	
NOUN:	Metal Tube Assembly	
NSN:	4710008081055	
P/N:	431863	
Buy Price:	\$1,853.25	
Date Last Procured:	10/31/2019	
Repair Cost:	\$0.00	
AAC:	Z	
Surplus Available:	10	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	3	FY21:	3	FY22:	3	FY23:	3	FY24:	3

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



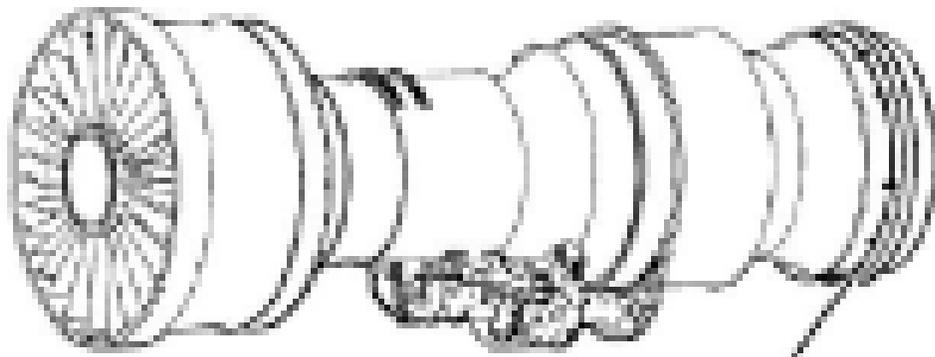
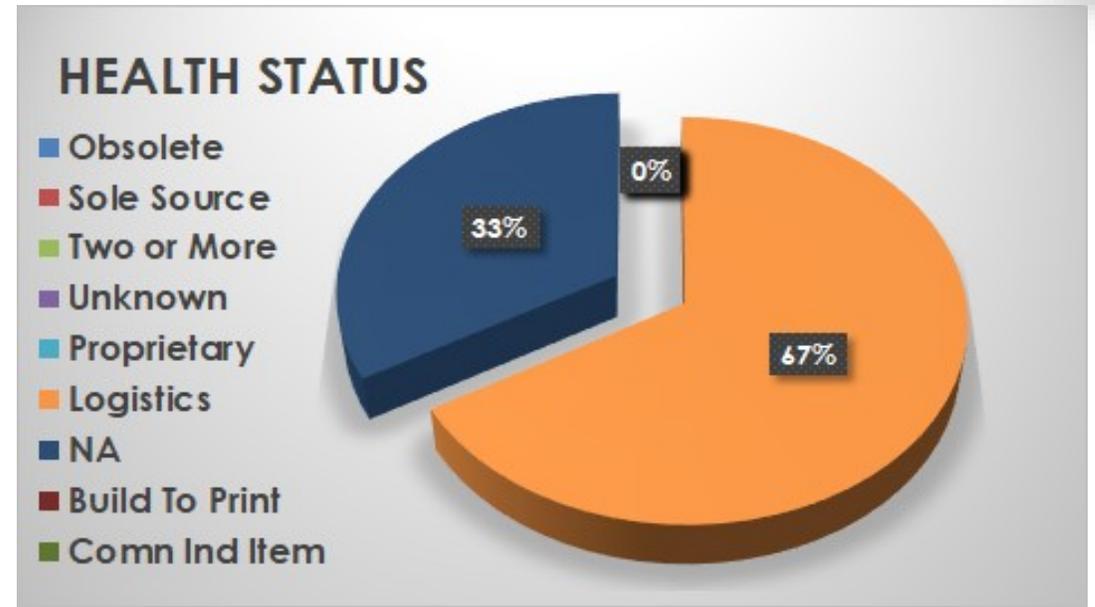
Metal Tube Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	Unknown	
Dimensions:	0.250 inches nominal	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	431863	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4; 2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-100	



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



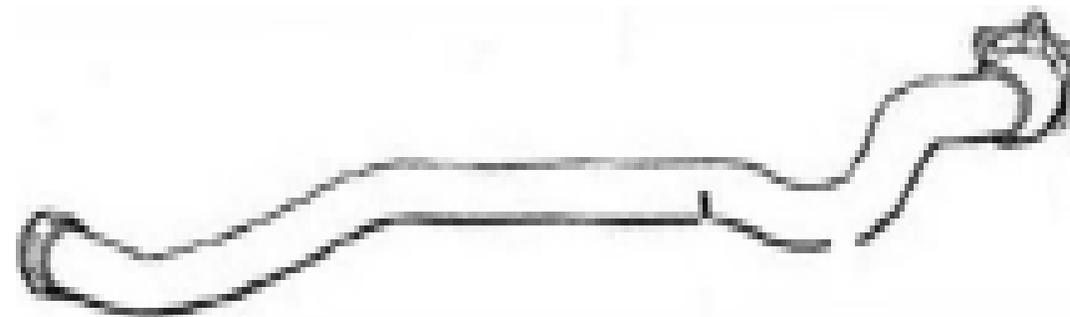
Metal Tube Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Metal Tube Assembly	
NSN:	4710008697176	
P/N:	452172	
Buy Price:	\$12,846.36	
Date Last Procured:	8/6/2018	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	10	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	17	FY21:	20	FY22:	23	FY23:	23	FY24:	23

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney



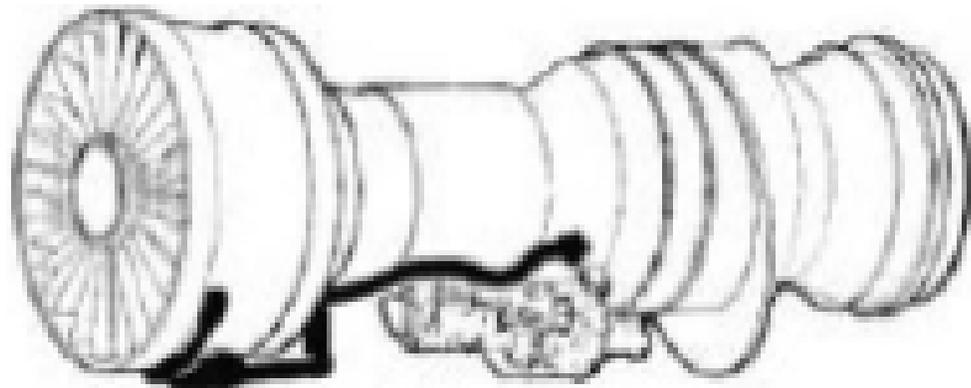
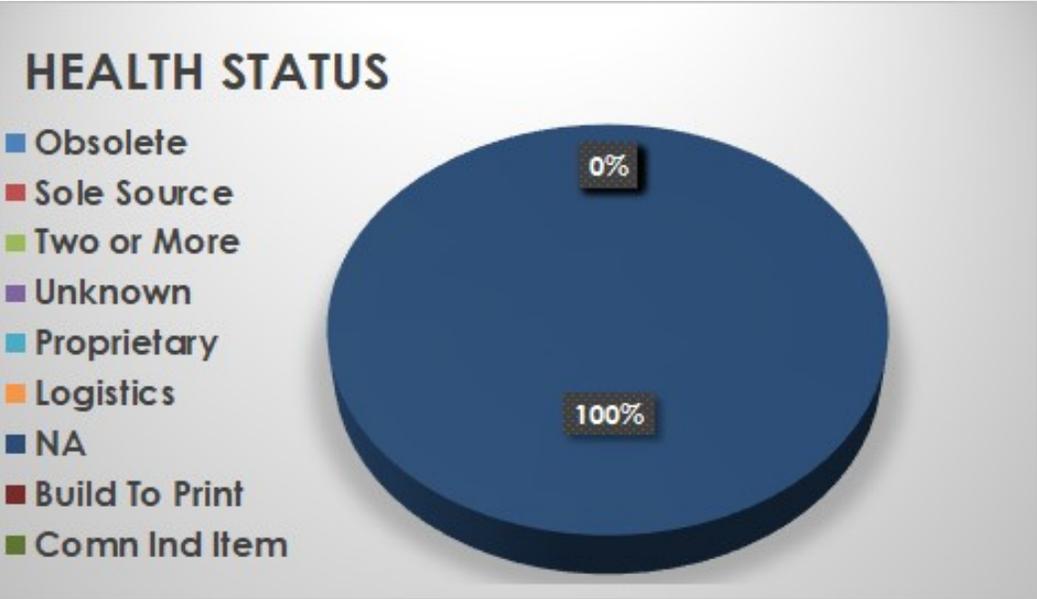
Metal Tube Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	P
RMC/RMSC:	N/A	N/A
Material:	Steel	
Dimensions:	Outside Hole Diameter - 2.125Inches Nominal	
Criticality Code:	Y	
Drawings Available:	Yes	
Drawing #:	452172	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4, 2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-P-100A	



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



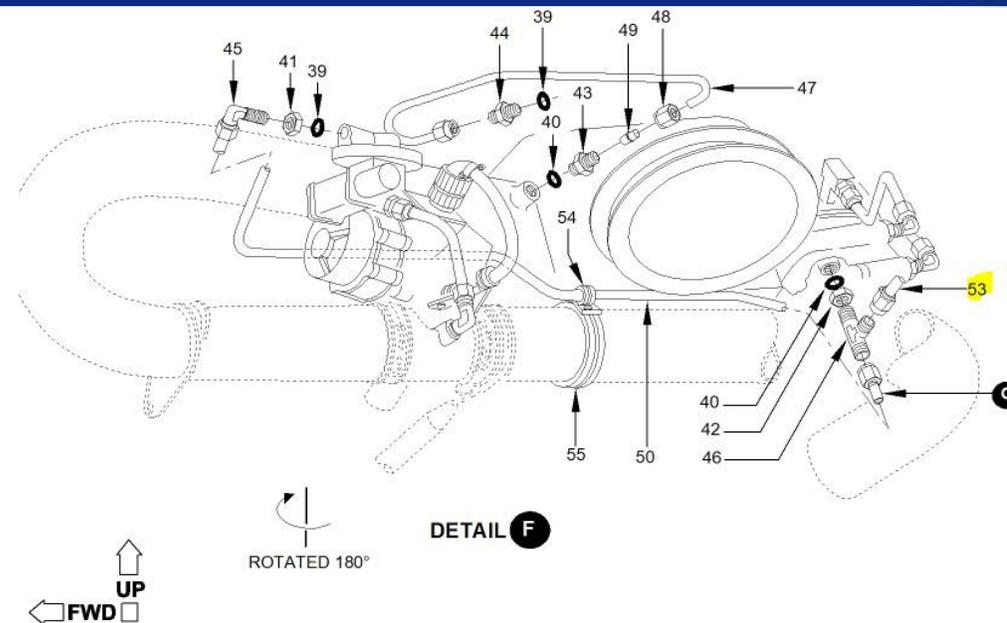
Metal Tube Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-P-100A	
NOUN:	Metal Tube Assembly	
NSN:	4710010582503	
P/N:	204-70041-17	
Buy Price:	\$1,315.80	
Date Last Procured:	10/27/2015	
Repair Cost:	\$0.00	
AAC:	H	
Surplus Available:	50	
QPA/APPL Rate:	1	100
Replacement Rate:	9	



Out Year Requirements: BUY									
FY20:	14	FY21:	14	FY22:	14	FY23:	14	FY24:	14

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Metal Tube Assembly

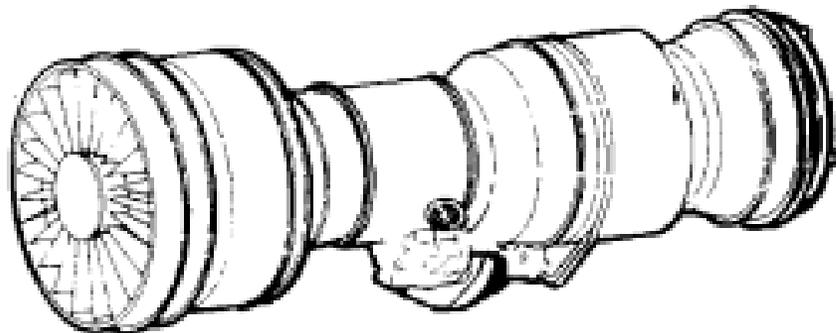
Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	L
RMC/RMSC:	N/A	N/A
Material:	Steel, Corrosion Resiting,	
Dimensions:	Wall Thickness 0.028" Nominal, Outside Diameter 0.375" Nominal	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	204-70041	
T.O. Available:	No	
T.O. #:	1E-3A-4-75-1	
Budget Code:	9	
Drawing Cage Code:	81205	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33-P-100A	

Health Chart Not Available



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Metal Tube Assembly

Alternate Sourcing - New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Metal Tube Assembly	
NSN:	4710014238364	
P/N:	9194780-10	
Buy Price:	\$1,909.52	
Date Last Procured:	4/13/2016	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	0	
QPA/APPL Rate:	1	100
Replacement Rate:	76	



Out Year Requirements: BUY									
FY20:	33	FY21:	33	FY22:	33	FY23:	33	FY24:	33

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Metal Tube Assembly

Alternate Sourcing - New Buy

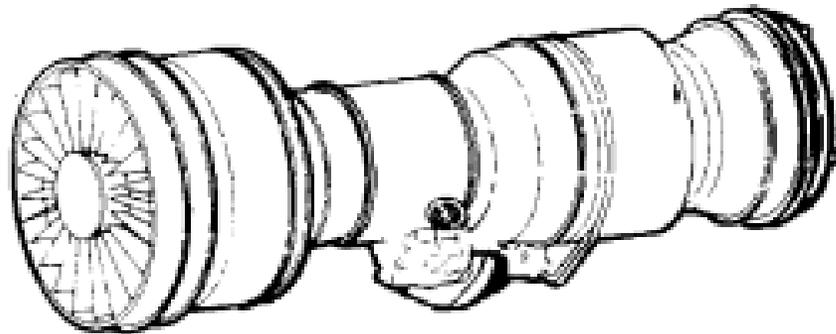
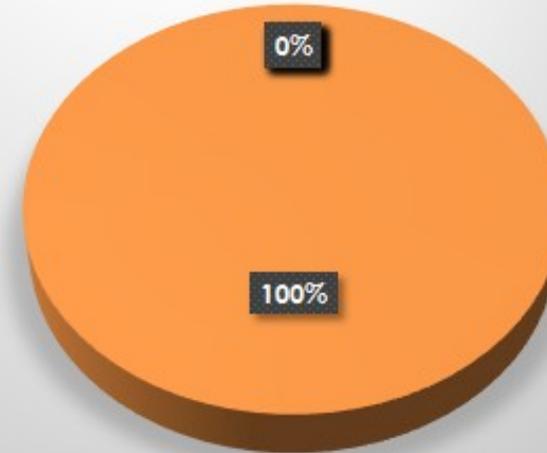
Tinker AFB – 421 SCMS



AMC/AMSC:	2	C
RMC/RMSC:	N/A	N/A
Material:	Steel, Mil-T-8504 COMP304	
Dimensions:	OD - 0.250" NOM; Wall thickness 0.035" NOM; OL 22.430" NOM	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	9194780	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	98748	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF33-100	

HEALTH STATUS

- Obsolete
- Sole Source
- Two or More
- Unknown
- Proprietary
- Logistics
- NA
- Build To Print
- Comn Ind Item



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



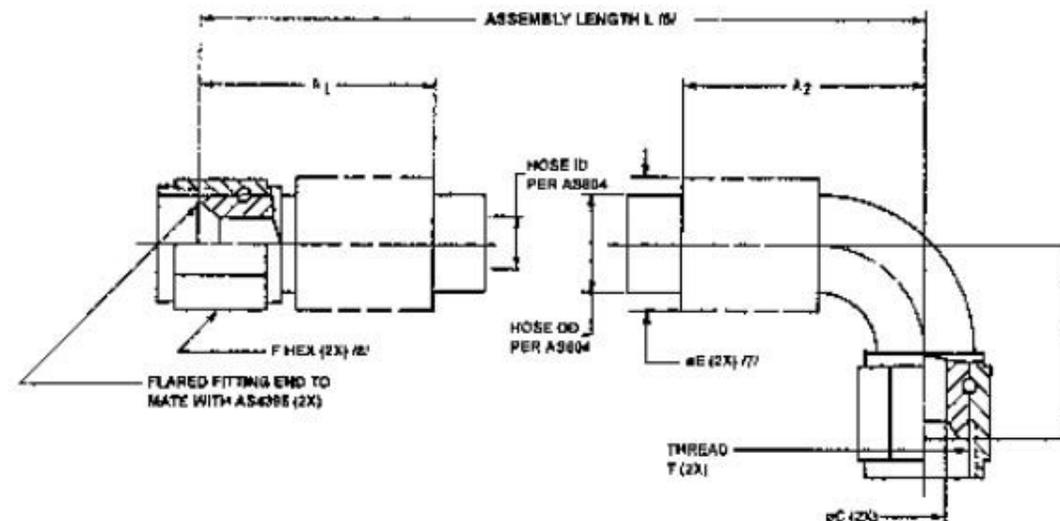
Nonmetallic Hose Assembly

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-103	
NOUN:	Nonmetallic Hose Assembly	
NSN:	4720009702677	
P/N:	AS629-06-0264	
Buy Price:	\$151.25	
Date Last Procured:	1/1/2020	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	1	
QPA/APPL Rate:	4	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	42	FY21:	42	FY22:	42	FY23:	42	FY24:	42

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Available	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR) and obtain a licensing agreement with Pratt & Whitney
- Specification SAE AS629 applies



Nonmetallic Hose Assembly

Alternate Sourcing – New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	2	1
RMC/RMSC:	N/A	N/A
Material:	Not available	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	Unknown	
T.O. Available:	No	
T.O. #:	Unknown	
Budget Code:	9	
Drawing Cage Code:	00000	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



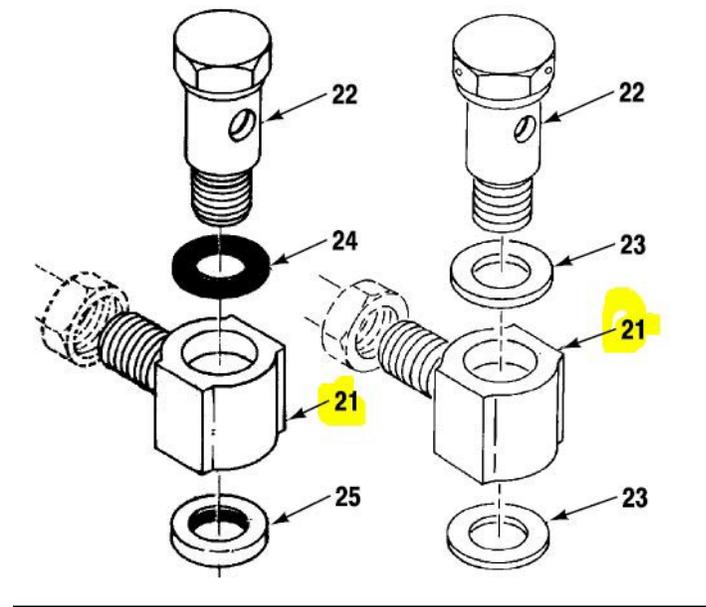
Fluid Pressure Multiple Connector

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-103	
NOUN:	Fluid Pressure Multiple Connector	
NSN:	4730006843786	
P/N:	NAS552-6	
Buy Price:	\$3.50	
Date Last Procured:	4/1/1986	
Repair Cost:	\$0.00	
AAC:	Z	
Surplus Available:	153	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	16	FY21:	16	FY22:	16	FY23:	16	FY24:	16

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

· Interested vendors should query [beta.SAM.gov](https://beta.sam.gov) for future opportunities



Fluid Pressure Multiple Connector

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	G
RMC/RMSC:	N/A	N/A
Material:	Steel	
Dimensions:	1.8" L X 1 W X 0.97" Thickness	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	NAS552	
T.O. Available:	No	
T.O. #:	1C-135-4-8	
Budget Code:	9	
Drawing Cage Code:	0	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

**-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.**



Fuel Inlet Check Valve Liner

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-103	
NOUN:	Fuel Inlet Check Valve Liner	
NSN:	4820005314250	
P/N:	404920	
Buy Price:	\$279.82	
Date Last Procured:	2/1/2019	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	85	
QPA/APPL Rate:	1	100
Replacement Rate:	100	



Out Year Requirements: BUY									
FY20:	14	FY21:	14	FY22:	14	FY23:	14	FY24:	14

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR)



Fuel Inlet Check Valve Liner

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	C
RMC/RMSC:	N/A	N/A
Material:	AMS 5613 SST	
Dimensions:	Not Available	
Criticality Code:	F	
Drawings Available:	Yes	
Drawing #:	404920	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavilable	
Next Higher Asmby:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Regulating Fluid Pressure Valve

Alternate Sourcing - Repair

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-PW-100A	
NOUN:	Regulating Fluid Pressure Valve	
NSN:	4820008604396	
P/N:	114500-111	
Buy Price:	\$17,911.00	
Date Last Procured:	9/6/2018	
Repair Cost:	\$7,072.00	
AAC:	C	
Surplus Available:	0	
QPA/APPL Rate:	4	100
Replacement Rate:	12	



Out Year Requirements: BUY									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

Out Year Requirements: REPAIR									
FY20:	0	FY21:	5	FY22:	33	FY23:	29	FY24:	26

761:	Available	762:	Unavailable
EDL:	Available	RDL:	Unavailable

COMMENTS

- Interested vendors need to submit a Source Approval Request (SAR)



Regulating Fluid Pressure Valve

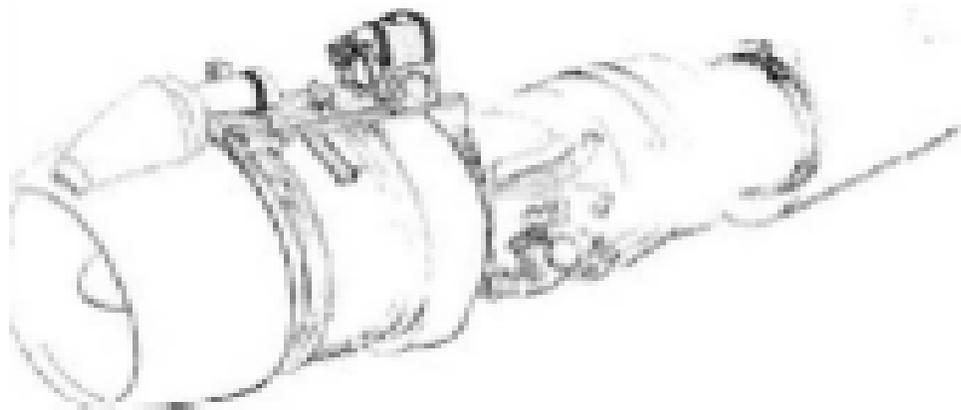
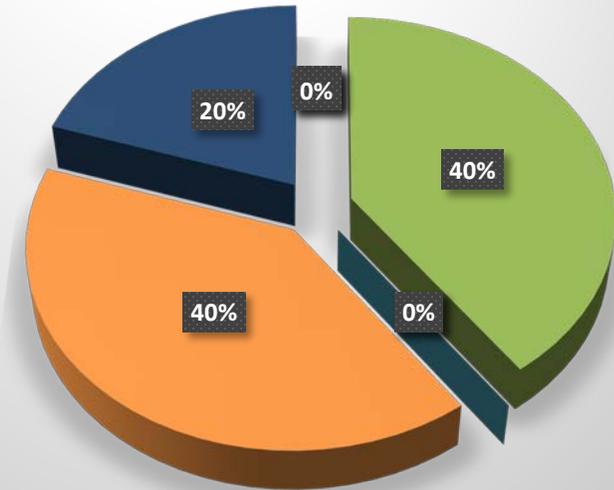
Alternate Sourcing - Repair
Tinker AFB – 421 SCMS



AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	Stainless Steel	
Dimensions:	4"L X 3"W X 3.5"H	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	114500	
T.O. Available:	Yes	
T.O. #:	9P5-3-74-23	
Budget Code:	8	
Drawing Cage Code:	96124	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

HEALTH STATUS

- Obsolete
- Sole Source
- Two or More
- Unknown
- Proprietary
- Logistics
- NA
- Build To Print
- Comn Ind Item



If you would like to participate in the Technical Discussion

on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



Machine Bolt

Alternate Sourcing – New Buy
Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-103	
NOUN:	Machine Bolt	
NSN:	5306014751570	
P/N:	ST1411-08	
Buy Price:	\$51.19	
Date Last Procured:	10/1/2019	
Repair Cost:	\$0.00	
AAC:	Z	
Surplus Available:	311	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	8	FY21:	8	FY22:	8	FY23:	8	FY24:	8

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

- Interested vendors should submit a Source Approval Request (SAR)

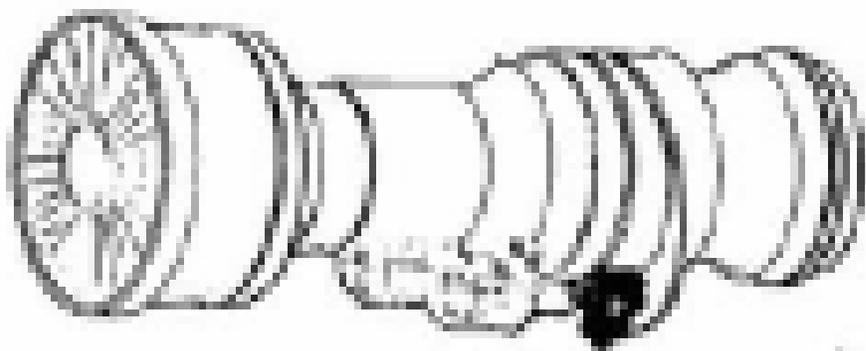


Machine Bolt

Alternate Sourcing – New Buy
Tinker AFB – 421 SCMS

AMC/AMSC:	1	C
RMC/RMSC:	N/A	N/A
Material:	PWA 96 Nickel Alloy	
Dimensions:	.52" Min .54" Max L; .25" Min .27" Max H .25" Nominal; W .37" Min .39" Max Dia; .04" Nominal	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	ST1411	
T.O. Available:	Yes	
T.O. #:	2J-TF33-4	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

**-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.**



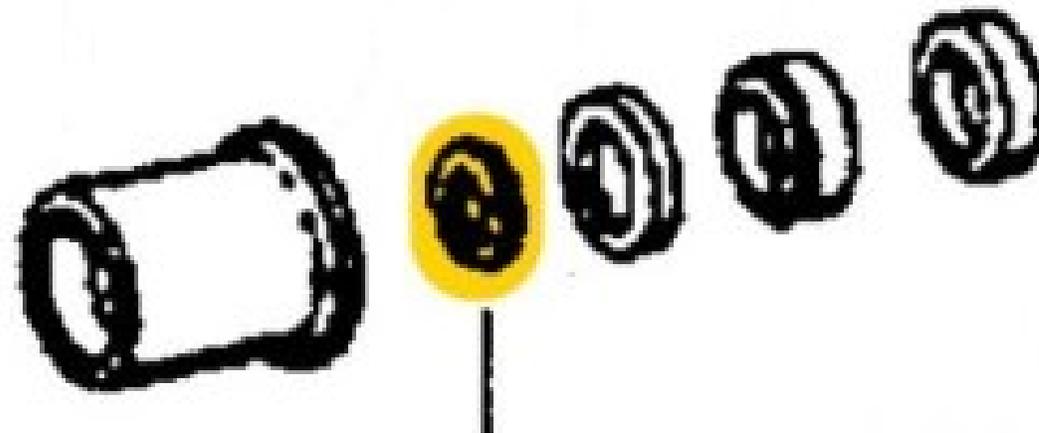
Retaining Ring

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	E-3	
TMS:	TF33-PW-100A	
NOUN:	Retaining Ring	
NSN:	5325006197310	
P/N:	RS66	
Buy Price:	\$0.00	
Date Last Procured:	1/0/1900	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	1187	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	70	FY21:	70	FY22:	70	FY23:	70	FY24:	70

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should query [beta.SAM.gov](https://beta.sam.gov) for future opportunities



Retaining Ring

Alternate Sourcing – New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	2	G
RMC/RMSC:	N/A	N/A
Material:	ASTM A576 Steel	
Dimensions:	0.629" Nominal ID X 0.739" Nominal OD X 0.023" Min & 0.027" Max Thickness	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	RS66	
T.O. Available:	Yes	
T.O. #:	2J-TF33-14	
Budget Code:	9	
Drawing Cage Code:	80756	
Mesh File Available:	Unavailable	
Next Higher Asmly:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

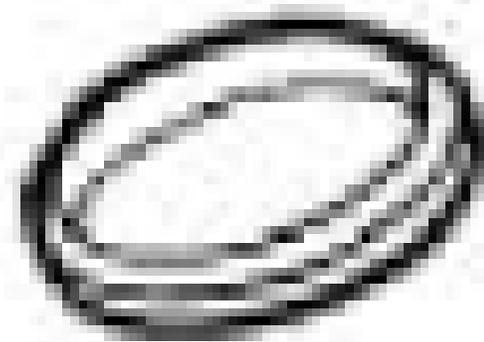
-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Gasket

Alternate Sourcing – New Buy Tinker AFB – 421 SCMS

MD:	B-52, C-135, E-3	
TMS:	TF33-P-102A; -102C; -5; -9	
NOUN:	Gasket	
NSN:	5330009442771	
P/N:	417413CL2	
Buy Price:	\$25.06	
Date Last Procured:	8/1/2019	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	136	
QPA/APPL Rate:	1	100
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	30	FY21:	30	FY22:	30	FY23:	30	FY24:	30

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should query [beta.SAM.gov](https://beta.sam.gov) for future opportunities



Gasket

Alternate Sourcing – New Buy
Tinker AFB – 421 SCMS



AMC/AMSC:	I	G
RMC/RMSC:	N/A	N/A
Material:	Steel Comp 410 Overall/Rectangular Metal	
Dimensions:	OD: 2.715" Min & 2.725" Max Aperature Dia: 2.165" Min & 2.175" Max Cross-sectional thickness: 0.262" Nom	
Criticality Code:	X	
Drawings Available:	Yes	
Drawing #:	417413CL2	
T.O. Available:	Yes	
T.O. #:	2J-TF33-44	
Budget Code:	9	
Drawing Cage Code:	77445	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	Anti-Icing Valves/Tubes, Multiple	

Health Chart Not Available



If you would like to participate in the Technical Discussion
on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,
-Your questions for Engineering.



Grooved Clamp Coupling

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	B-52	
TMS:	TF33-P-5; -9	
NOUN:	Grooved Clamp Coupling	
NSN:	5342008175877	
P/N:	4276-872SH	
Buy Price:	\$115.13	
Date Last Procured:	12/3/2018	
Repair Cost:	\$0.00	
AAC:	D	
Surplus Available:	16	
QPA/APPL Rate:	4	100
Replacement Rate:	100	



Out Year Requirements: BUY									
FY20:	10	FY21:	10	FY22:	10	FY23:	10	FY24:	10

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement



Grooved Clamp Coupling

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	3	L
RMC/RMSC:	N/A	N/A
Material:	Steel, MIL-S-5059, Type 302, 1/2 hard inner liner	
Dimensions:	Inside Dia; 8.720" X Retainer Thickness 0.032" X Height 0.218"	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	None	
T.O. Available:	No	
T.O. #:	None	
Budget Code:	9	
Drawing Cage Code:	00000	
Mesh File Available:	Unavailable	
Next Higher Asmby:	TF-33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

-Company, -Address, -Name(s), -Email(s), -Phone, and,

-Your questions for Engineering.



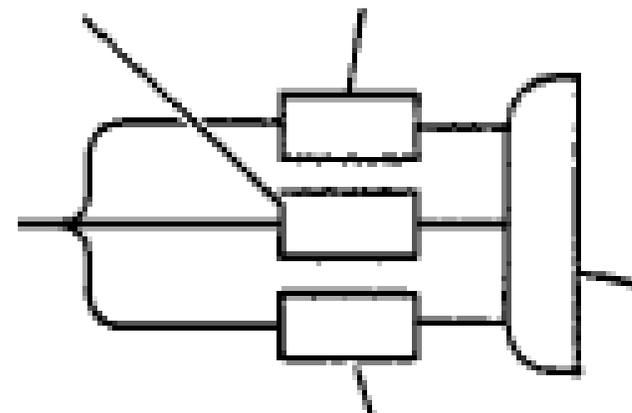
Electrical Connector Plug

Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



MD:	KC-135, E-3	
TMS:	TF33-PW-100A	
NOUN:	Electrical Connector Plug	
NSN:	5935010458080	
P/N:	MS3456KT22-14S	
Buy Price:	\$57.27	
Date Last Procured:	10/1/2019	
Repair Cost:	\$0.00	
AAC:	Z	
Surplus Available:	0	
QPA/APPL Rate:	4	0
Replacement Rate:	0	



Out Year Requirements: BUY									
FY20:	4	FY21:	4	FY22:	4	FY23:	4	FY24:	4

Out Year Requirements: REPAIR									
FY20:	0	FY21:	0	FY22:	0	FY23:	0	FY24:	0

761:	Unavailable	762:	Unavailable
EDL:	Unavailable	RDL:	Unavailable

COMMENTS

Interested vendors should submit a Source Approval Request (SAR) and obtain a Pratt & Whitney licensing agreement



Electrical Connector Plug

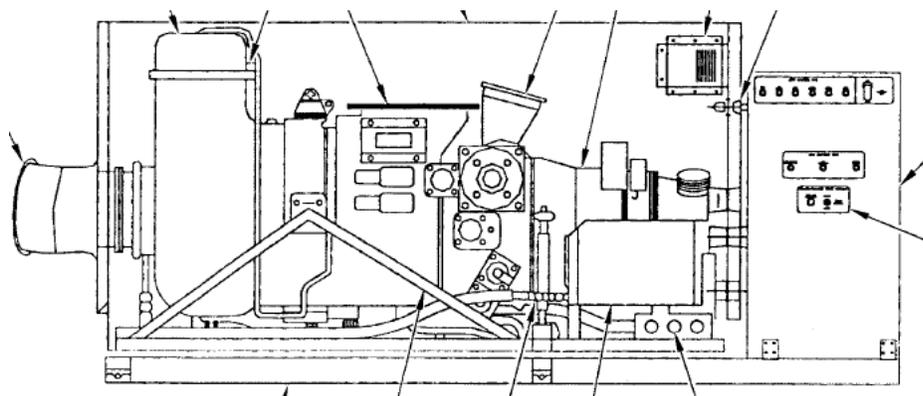
Alternate Sourcing – New Buy

Tinker AFB – 421 SCMS



AMC/AMSC:	1	1
RMC/RMSC:	N/A	N/A
Material:	Metal Ferrous, plastic silicone, copper alloy	
Dimensions:	2.125" L X 1.594" Diameter	
Criticality Code:	X	
Drawings Available:	No	
Drawing #:	None	
T.O. Available:	Yes	
T.O. #:	1C-135-2-16	
Budget Code:	9	
Drawing Cage Code:	0	
Mesh File Available:	Unavailable	
Next Higher Asmbly:	TF33 Engine	

Health Chart Not Available



If you would like to participate in the Technical Discussion on

August 12, 2020, at 12:30 - 2:00 (CST)

provide the following, NLT

August 5, 2020

429SCMS.SASPO.Workflow@us.af.mil

- Company, -Address, -Name(s), -Email(s), -Phone, and,
- Your questions for Engineering.