



B-2



Supplying Warfighter Dominance



Hose Assy, Non-metallic: AS-New Buy

Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-3480	
P/N:	DAA3515A010-009	
Forecasted Buy Price:	\$2,176.77	
Forecasted Repair Cost:	N/A	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	D
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- **Deliverables:** All eight hose assemblies can be on a single SAR package.
- Interested vendors should submit a Source Approval Request (SAR) to dlaavnsmallbus@dla.mil
- Flex Fab owns drawings
- **NOTE:** Send notification to 429SCMS.SASPO.Workflow@us.af.mil within 45 days of intent to submit SAR package.



Hose Assy, Non-metallic: AS-New Buy Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-3481	
P/N:	DAA3515A011-017	
Forecasted Buy Price:	\$1,161.45	
Forecasted Repair Cost:	N/A	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	4	P
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

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Hose Assy, Non-metallic: AS-New Buy Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-3482	
P/N:	DAA3515A011-019	
Forecasted Buy Price:	\$ 325.59	
Forecasted Repair Cost:	N/A	
AAC:	D	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	P
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

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Hose Assy, Non-metallic: AS-New Buy

Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-3483	
P/N:	DAA3515A012-017	
Forecasted Buy Price:	\$1,524.36	
Forecasted Repair Cost:	N/A	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	4	P
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- **Deliverables:** All eight hose assemblies can be on a single SAR package.
- Interested vendors should submit a Source Approval Request (SAR) to dlaavnsmallbus@dla.mil
- Flex Fab owns drawings
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Hose Assy, Non-metallic: AS-New Buy

Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-5654	
P/N:	DAA3515A012-019	
Forecasted Buy Price:	\$1,465.28	
Forecasted Repair Cost:	N/A	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	Q
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone, Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmby:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- Deliverables:** All eight hose assemblies can be on a single SAR package.
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Hose Assy, Non-metallic: AS-New Buy

Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-5655	
P/N:	DAA3515A013-017	
Forecasted Buy Price:	\$2,257.24	
Forecasted Repair Cost:	N/A	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	P
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- **Deliverables:** All eight hose assemblies can be on a single SAR package.
- Interested vendors should submit a Source Approval Request (SAR) to dlaavnsmallbus@dla.mil
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Hose Assy, Non-metallic: AS-New Buy

Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-5656	
P/N:	DAA3515A013-019	
Forecasted Buy Price:	\$1,826.20	
Forecasted Repair Cost:	N/A	
AAC:	D	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	H
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- **Deliverables:** All eight hose assemblies can be on a single SAR package.
- Interested vendors should submit a Source Approval Request (SAR) to dlaavnsmallbus@dla.mil
- Flex Fab owns drawings
- **NOTE:** Send notification to 429SCMS.SASPO.Workflow@us.af.mil within 45 days of intent to submit SAR package.



Hose Assy, Non-metallic: AS-New Buy

Tinker AFB – 424th SCMS



MD:	B-2	
TMS:	N/A	
Noun:	Hose Assy, Non-metallic	
NSN:	4720-01-362-5657	
P/N:	DAA3515A014-009	
Forecasted Buy Price:	\$2,456.16	
Forecasted Repair Cost:	N/A	
AAC:	J	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	H
RMC/RMSC:	Not Available	Not Available
Material:	Rubber, Fluorosilicone Elastomer	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	DAA3515P010 (Performance Spec)	
Drawing Cage Code:	81205	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	10-15	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- Deliverables:** All eight hose assemblies can be on a single SAR package.
- Interested vendors should submit a Source Approval Request (SAR) to dlaavnsmallbus@dla.mil
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C-5 Galaxy





NLG Actuator: Engineering Analysis-OTA

Robins AFB – 409th SCMS



MD:	C-5	
TMS:	N/A	
Noun:	Rotary Electro-Mechanical Actuator	
NSN:	1680-01-237-0230	
P/N:	177560-35	
Forecasted Buy Price:	\$52,942.44	
Forecasted Repair Cost:	\$39,704.85	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	B
RMC/RMSC:	3	B
Material:	Not Available	
Dimensions:	Not Available	
Criticality Code:	F	
Drawings Releasable:	Yes	
Drawing #:	177560	
Drawing Cage Code:	71791	
T.O. Releasable:	Yes	
T.O. #:	9H2-3-77-4/9H2-3-77-3	
Budget Code:	8	
Next Higher Asmby:	C-5 Nose Landing Gear	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	9	FY25:	9	FY26:	9	FY27:	9	FY28:	9

EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- Engineering Analysis required to incorporate item into the T.O.s that already contain 3 actuators
- Deliverables:** Engineer Analysis, Updated T.O with overhaul/repair processes and testing procedures
- Repaired unit would be installed on aircraft to ensure functionality and no interference with aircraft system



NLG Actuator: Engineering Analysis-OTA

Robins AFB – 409th SCMS



Additional Comments

- **OTA Project:** Must be member of SOSSEC Consortium
- **White Papers:** Interested vendors should submit a White Paper to 429SCMS.SASPO.workflow@us.af.mil
- **Technical Discussions:** RSVP for Technical Discussions

If you would like to participate in the Technical Discussion on :

January 10, 2024, 12:00 PM - 1:00 PM CST

provide the following, NLT

December 22, 2023

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

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

-Your questions for Engineering, and

-Statement of Capabilities



NLG Actuator: Engineering Analysis-OTA

Robins AFB – 409th SCMS



MD:	C-5	
TMS:	N/A	
Noun:	Rotary Electro-Mechanical Actuator	
NSN:	1680-01-237-0231	
P/N:	177560-34	
Forecasted Buy Price:	\$52,942.44	
Forecasted Repair Cost:	\$39,704.85	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	B
RMC/RMSC:	3	B
Material:	Not Available	
Dimensions:	Not Available	
Criticality Code:	F	
Drawings Releasable:	Yes	
Drawing #:	177560	
Drawing Cage Code:	71791	
T.O. Releasable:	Yes	
T.O. #:	9H2-3-77-4/9H2-3-77-3	
Budget Code:	8	
Next Higher Asmby:	C-5 Nose Landing Gear	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	9	FY25:	9	FY26:	9	FY27:	9	FY28:	9

EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- Engineering Analysis required to incorporate item into the T.O.s that already contain 3 actuators
- **Deliverables:** Engineer Analysis, Updated T.O with overhaul/repair processes and testing procedures
- Repaired unit would be installed on aircraft to ensure functionality and no interference with aircraft system



NLG Actuator: Engineering Analysis-OTA

Robins AFB – 409th SCMS



Additional Comments

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-Your questions for Engineering, and

-Statement of Capabilities



KC-135



Supplying Warfighter Dominance



APU Turbine Engine: AS - Repair

Hill AFB – 419th SCMS



MD:	KC-135	
TMS:	N/A	
Noun:	Auxiliary Power Unit (APU) Turbine Engine	
NSN:	2835-01-607-1588	
P/N:	161331-135A	
Forecasted Buy Price:	\$436,796.59	
Forecasted Repair Cost:	\$327,581.07	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	2	100%

AMC/AMSC:	3	R
RMC/RMSC:	Not Available	Not Available
Material:	Not Available	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	No	
Drawing #:	Not Available	
Drawing Cage Code:	Not Available	
T.O. Releasable:	Yes	
T.O. #:	2G-T62T-43/-44	
Budget Code:	8	
Next Higher Asmbly:	Quick Start Auxiliary Power System (QSAS)	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	36-60	FY25:	36-60	FY26:	36-60	FY27:	36-60	FY28:	36-60

EDL:	Available	RDL:	Not Available
Tinker	8/10/2023	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- **Deliverables:** Source Approval Request (SAR) Package
- Interested vendors should submit a Source Approval Request (SAR) to AFSC.OL.SB@us.af.mil and include your email address and "request a drop off". A request for drop off will be returned, use this to submit your SAR package.



APU Turbine Engine: AS - Repair ***Hill AFB – 419th SCMS***



Additional Comments

- In the past 5 years, the current source has struggled to overhaul KC 135 APU to meet Air Force requirements, resulting in increased backorders. A supplementary overhaul source would alleviate both the backlog of backorders and help maintain a constant supply of APUs to the warfighter.
- A licensing agreement with Pratt and Whitney must be obtained in order to request available drawing from the Public Sales Office.



Intercontinental Ballistic Missile (ICBM)



Supplying Warfighter Dominance



Light Fixture Assembly: Market Research

Hill AFB – 414th SCMS



MD:	ICBM	
TMS:	N/A	
Noun:	Light Fixture Assembly	
NSN:	Not Stock Listed	
P/N:	W001045	
Forecasted Buy Price:	\$500 - \$2,500 (estimated range)	
Forecasted Repair Cost:	N/A	
AAC:	Not Available	
Unserv. Assets Avail:	Not Available	
QPA/APPL Rate:	Not Available	Not Available

AMC/AMSC:	Not Available	Not Available
RMC/RMSC:	N/A	N/A
Material:	Not Available	
Dimensions:	Not Available	
Criticality Code:	Not Available	
Drawings Releasable:	Yes	
Drawing #:	W001045	
Drawing Cage Code:	11530	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	9	
Next Higher Asmbly:	Not Available	

Out Year Requirements: BUY									
FY24:	3	FY25:	3	FY26:	3	FY27:	3	FY28:	3

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	8/10/2023	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- Interested vendors should submit a Capabilities Statement to 429SCMS.SASPO.Workflow@us.af.mil
- No Source Approval Request (SAR) Package required



Light Fixture Assembly: Market Research

Hill AFB – 414th SCMS



Additional Comments

- These Light Fixture Assemblies are no longer manufactured. All supplies have been consumed or disposed of, the remaining end items are being drawn in for a needed PNSSR for repair. More units will need to be manufactured to put assets on the shelves. More failures will occur due to the increased age of the components.



MUTES



Supplying Warfighter Dominance



Antenna Pedestal: RE Hill AFB – 415th SCMS



MD:	MUTES	
TMS:	N/A	
Noun:	Antenna Pedestal	
NSN:	5895-01-123-3897	
P/N:	112856-101	
Forecasted Buy Price:	N/A	
Forecasted Repair Cost:	\$66,500.00	
AAC:	V	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	H
RMC/RMSC:	1	A
Material:	Steel, Alloy	
Dimensions:	38"L x 15"W x 15"H, 150 LBS	
Criticality Code:	X	
Drawings Releasable:	No	
Drawing #:	Not Available	
Drawing Cage Code:	Not Available	
T.O. Releasable:	Yes	
T.O. #:	43D7-19-2-31, 43D7-19-2-44	
Budget Code:	8	
Next Higher Asmby:	Pedestal/Shelter Trailer Assembly	

Out Year Requirements: BUY									
FY24:	0	FY25:	1	FY26:	1	FY27:	1	FY28:	1

Out Year Requirements: REPAIR									
FY24:	0	FY25:	1	FY26:	1	FY27:	1	FY28:	1

EDL:	Not Available	RDL:	Available
Tinker	-----	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- **Deliverables:** Complete Technical Data Package, Prototype, 3D Modeling Data, Testing Procedures.
- Interested vendors should submit a White Paper to 429SCMS.SASPO.workflow@us.af.mil
- RSVP for Technical Discussion



Antenna Pedestal: RE Hill AFB – 415th SCMS



Additional Comments

- This Antenna Pedestal is used on the MUTES weapon system, serial numbers 1-8 of General Dynamics design. It is a single point of failure for field operations and PDM completion. This item has an obsolete DC motor that can no longer be repaired or manufactured as the industry has dried up for DC motor. The Servo Amp that currently drives the DC motor is also obsolete and can no longer be repaired. Additionally, the internal gears are obsolete and can no longer be manufactured due to the material and the manufacturing process cannot be duplicated. The MUTES program holds very little technical data to keep these units operational to proposed operation date of 2045. We are looking for a White Paper for the development to assist with the re-design or re-engineering of the entire antenna pedestal assembly which includes but is not limited to an AC motor, AC compliant servo amplifier, frame, gear assembly, data package, brake, and CCA's to retrofit the redesigned unit onto the MUTES weapon system.

If you would like to participate in the Technical Discussion on:

January 9, 2024, 1:00PM – 2:00PM CST

provide the following, NLT

December 22, 2023

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

- Company, -Address, -Name(s), -Email(s), -Phone,
- Your questions for Engineering, and
- Statement of Capabilities



T-38 Talon



Supplying Warfighter Dominance



Gearbox Assembly: AS - Repair

Hill AFB – 419th SCMS



MD:	T-38	
TMS:	N/A	
Noun:	Gearbox Assembly	
NSN:	1680-01-440-5106	
P/N:	14-51100-503	
Forecasted Buy Price:	\$74,587.87	
Forecasted Repair Cost:	\$53,939.10	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	2	100%

AMC/AMSC:	3	R
RMC/RMSC:	2	G
Material:	Magnesium	
Dimensions:	8.5L" x 18.5"W x 9.5"H, 30 LBS	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	14-51100	
Drawing Cage Code:	76823	
T.O. Releasable:	Yes	
T.O. #:	16G1-102-4,-3,-2	
Budget Code:	8	
Next Higher Asmby:	Accessory Drive Gearbox (ADG)	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	50	FY25:	50	FY26:	50	FY27:	50	FY28:	50

EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- **Deliverables:** Source Approval Request (SAR) Package
- Interested vendors should submit a Source Approval Request (SAR) to AFSC.OL.SB@us.af.mil and include your email address and "request a drop off". A request for drop off will be returned, use this to submit your SAR package.



Gearbox Assembly: AS - Repair ***Hill AFB – 419th SCMS***



Additional Comments

- We are currently in our 5th FY of being unable to meet customer demands due to parts constraints/issues. Looking for a company who has their own supply chain, and if they do not already possess their own test equipment and tooling, they would need to develop them to complete the repair process. The customer has expressed their willingness to assist interested vendors with any questions they may have regarding the requirements and SAR process.



F100 Engine



Supplying Warfighter Dominance



Bearing #1 - Market Research

Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F100-PW-100/200/220/229	
Noun:	Bearing, Roller	
NSN:	3110-00-416-9422	
P/N:	4035597	
Forecasted Buy Price:	\$3,217.75	
Forecasted Repair Cost:	\$1,696.19	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	1	100

AMC/AMSC:	1	C
RMC/RMSC:	1	B
Material:	Steel	
Dimensions:	1.5 " W x 5.8781 "Dia	
Criticality Code:	F	
Drawings Releasable:	Yes	
Drawing #:	4035597	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-F100-14/24/54	
Budget Code:	8	
Next Higher Asmbly:	Inlet Fan Module	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	108	FY25:	85	FY26:	70	FY27:	64	FY28:	64

EDL:	Available	RDL:	Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research for Level 4 Main Engine Bearing remanufacture/Overhaul facility within the continental U.S.
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Bearing #2 - Market Research

Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F100-PW-220	
Noun:	Bearing Ball, Annular	
NSN:	3110-00-345-6121	
P/N:	4037050	
Forecasted Buy Price:	\$4,605.92	
Forecasted Repair Cost:	\$2,068.39	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	1	100

AMC/AMSC:	1	C
RMC/RMSC:	1	B
Material:	Steel	
Dimensions:	8" Dia x 1.5" H	
Criticality Code:	F	
Drawings Releasable:	Yes	
Drawing #:	4037050	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-F100-24	
Budget Code:	8	
Next Higher Asmbly:	Core Module	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	72	FY25:	55	FY26:	55	FY27:	45	FY28:	45

EDL:	Available	RDL:	Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research for Level 4 Main Engine Bearing remanufacture/Overhaul facility within the continental U.S.
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Bearing #3 - Market Research

Tinker AFB - 421st SCMS



MD:	N/A	
TMS:	F100-PW-100/200/220	
Noun:	No. 3 Bearing, Ball, Annular	
NSN:	3110-00-345-6018	
P/N:	4035594	
Forecasted Buy Price:	\$5,428.60	
Forecasted Repair Cost:	\$2,303.69	
AAC:	C	
Unserv. Assets Avail:	Not Available	
QPA/APPL Rate:	Not Available	Not Available

AMC/AMSC:	1	R
RMC/RMSC:	2	B
Material:	Steel	
Dimensions:	8.8577 in Dia X 1.4073 in Width	
Criticality Code:	F	
Drawings Releasable:	Yes	
Drawing #:	4035594	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes / Yes	
T.O. #:	2J-F100-14 / 2J-F100-24	
Budget Code:	8	
Next Higher Asmbly:	Hot Section Module	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	72	FY25:	55	FY26:	55	FY27:	45	FY28:	45

EDL:	Not Available	RDL:	Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research/ Overhaul for Level 4 Main Engine Bearing remanufacture/Overhaul facility within the continental U.S.
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Bearing #4 - Market Research

Tinker AFB – 421st SCMS



MD:	
TMS:	F100-PW-220/229
Noun:	No. 4 Bearing, Roller
NSN:	3110-01-137-2472
P/N:	4059349
Forecasted Buy Price:	\$4,623.12
Forecasted Repair Cost:	\$2,267.83
AAC:	C
Unserv. Assets Avail:	Yes
QPA/APPL Rate:	1 100

AMC/AMSC:	1	R
RMC/RMSC:	1	B
Material:	Steel	
Dimensions:	8.8578 in Dia X 1.375 in Width	
Criticality Code:	F	
Drawings Releasable:	Yes	
Drawing #:	4059349	
Drawing Cage Code:	77445	
R	Yes	
T.O. #:	2J-F100-14 / -24	
Budget Code:	8	
Next Higher Asbly:	Hot Section Module	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	120	FY25:	95	FY26:	90	FY27:	65	FY28:	65

EDL:	Not Available	RDL:	Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research/ Overhaul for Level 4 Main Engine Bearing remanufacture/Overhaul facility within the continental U.S.
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Ring-Cellular Structural - Market Research

Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F100-PW-220	
Noun:	Ring-Cellular Structural / Honeycomb Material A	
NSN:	2840-01-429-8192	
P/N:	4063462	
Forecasted Buy Price:	\$ 35.30	
Forecasted Repair Cost:	Not Available	
AAC:	J	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100

AMC/AMSC:	3	C
RMC/RMSC:	Not Available	Not Available
Material:	AMS 5536 Ni Alloy	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	4063462	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-F100-24	
Budget Code:	9	
Next Higher Asbly:	Shroud Assy	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	70	FY25:	55	FY26:	55	FY27:	45	FY28:	45

EDL:	Available	RDL:	Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research for Honeycomb material to support the remanufacture of shroud assembly
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Ring-Cellular Structural - Market Research

Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F100-PW-220	
Noun:	Ring-Cellular, Structural / Honeycomb Material B	
NSN:	2840-01-429-8191	
P/N:	4063466	
Forecasted Buy Price:	\$168.62	
Forecasted Repair Cost:	Not Available	
AAC:	J	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100

AMC/AMSC:	3	C
RMC/RMSC:	Not Available	Not Available
Material:	AMS 5536 Ni Alloy	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	4063466	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-F100-24	
Budget Code:	9	
Next Higher Asmby:	Shroud Assy	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	70	FY25:	55	FY26:	53	FY27:	45	FY28:	45

EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research for Honeycomb material to support the remanufacture of shroud assembly
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Synchronizing Ring: Market Research Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F100-PW-220	
Noun:	Synchronizing Ring / Honeycomb Material A	
NSN:	2840-01-429-8190	
P/N:	4063463	
Forecasted Buy Price:	Not Available	
Forecasted Repair Cost:	Not Available	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100

AMC/AMSC:	3	C
RMC/RMSC:	Not Available	Not Available
Material:	AMS 5536 Ni Alloy	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	4063463	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-F100-14	
Budget Code:	9	
Next Higher Asbly:	Shroud, Compressor, Aircraft Gas T	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	70	FY25:	55	FY26:	53	FY27:	45	FY28:	45

EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research for Honeycomb material to support the remanufacture of shroud assembly
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



Synchronizing Ring: Market Research Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F100-PW-220	
Noun:	Synchronizing Ring / Honeycomb Material B	
NSN:	2840-01-458-3357	
P/N:	4063464	
Forecasted Buy Price:	241.44	
Forecasted Repair Cost:	Not Available	
AAC:	Z	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100

AMC/AMSC:	3	C
RMC/RMSC:	Not Available	Not Available
Material:	AMS 5536 Ni Alloy	
Dimensions:	Not Available	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	4063464	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-F100-14	
Budget Code:	9	
Next Higher Asbly:	Shroud, Compressor	

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	70	FY25:	55	FY26:	53	FY27:	45	FY28:	45

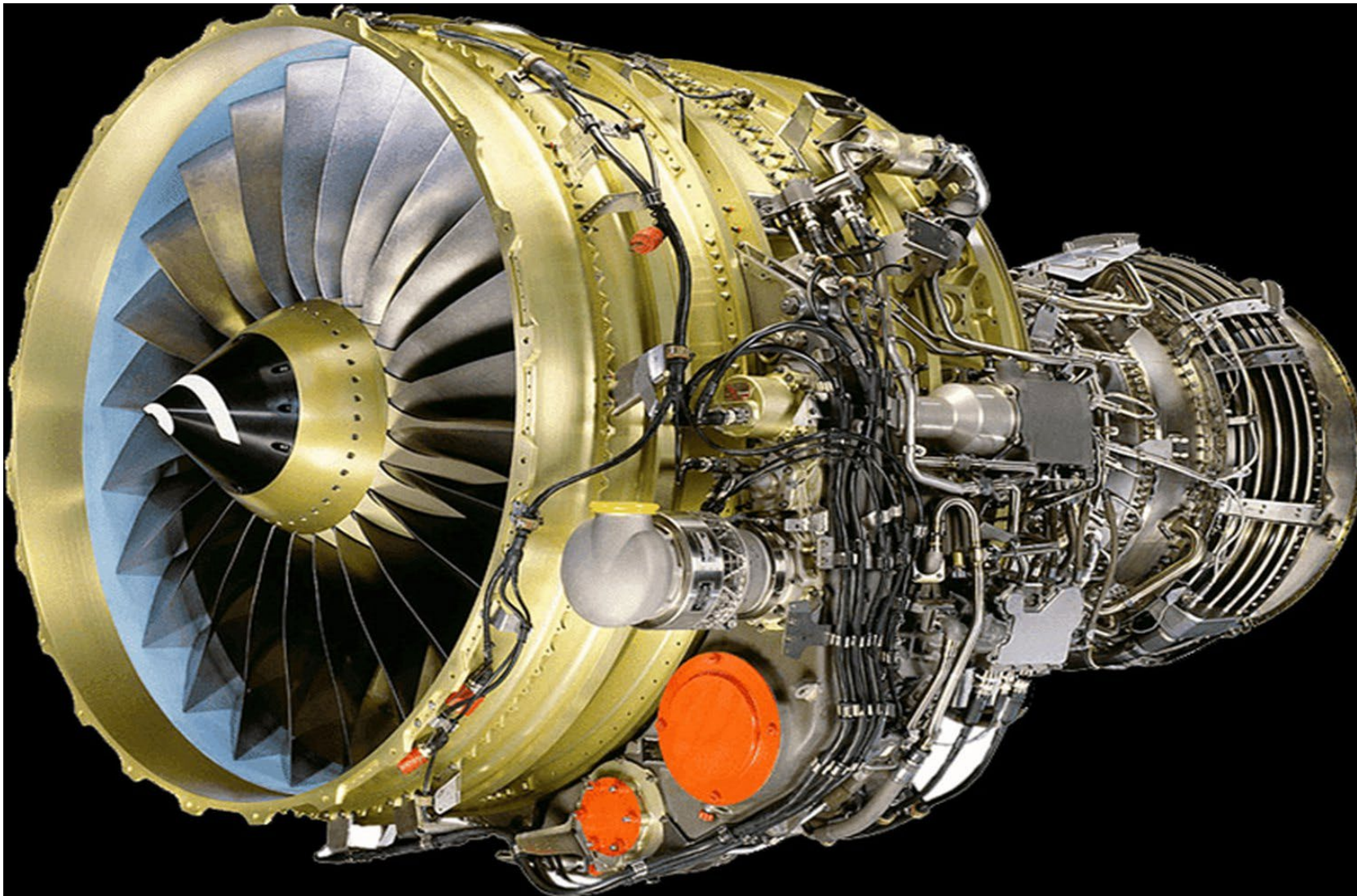
EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- Market Research for Honeycomb material to support the remanufacture of shroud assembly
- If interested, please submit capabilities statement to our workflow at 429SCMS.SASPO.Workflow@us.af.mil



F108 Engine



Supplying Warfighter Dominance



Housing, Gearbox: CUOH-New Buy Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F108-CF-100	
Noun:	Housing, Gearbox (AGB)	
NSN:	2840-01-184-8959	
P/N:	301-484-423-0	
Forecasted Buy Price:	\$123,585.46	
Forecasted Repair Cost:	\$32,873.73	
AAC:	M	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	Z
RMC/RMSC:	Not Available	Not Available
Material:	Aluminum Alloy	
Dimensions:	45”L X 15”W X 24”H	
Criticality Code:	Y	
Drawings Releasable:	No	
Drawing #:	Not Available	
Drawing Cage Code:	Not Available	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	8	
Next Higher Asmby:	Accessory Drive Gearbox Assy	

Out Year Requirements: BUY									
FY24:	4	FY25:	4	FY26:	4	FY27:	4	FY28:	4

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- Looking for CFM56 suppliers who have inventory of these Housings
- FAA Part 145 approved repair stations may be considered to perform overhaul
- Interested vendors should send capabilities statement to 429SCMS.SASPO.Workflow@us.af.mil



Housing, Gearbox: CUOH-New Buy

Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F108-CF-100	
Noun:	Housing, Gearbox (IGB)	
NSN:	2840-01-187-3185	
P/N:	9976M74G04	
Forecasted Buy Price:	\$67,309.70	
Forecasted Repair Cost:	\$24,113.94	
AAC:	C	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	Z
RMC/RMSC:	2	C
Material:	Various Alloys	
Dimensions:	12”L X 12”W X 10”H, 7 LBS	
Criticality Code:	Y	
Drawings Releasable:	No	
Drawing #:	Not Available	
Drawing Cage Code:	Not Available	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	8	
Next Higher Asmby:	Inlet Gearbox Assembly	

Out Year Requirements: BUY									
FY24:	8	FY25:	8	FY26:	8	FY27:	8	FY28:	8

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- Looking for CFM56 suppliers who have inventory of these Housings
- FAA Part 145 approved repair stations may be considered to perform overhaul
- Interested vendors should send capabilities statement to 429SCMS.SASPO.Workflow@us.af.mil



Housing, Gearbox: CUOH-New Buy

Tinker AFB – 421st SCMS



MD:	N/A	
TMS:	F108-CF-100	
Noun:	Housing, Gearbox, Transfer (TGB)	
NSN:	2840-01-199-1547	
P/N:	301-484-017-0	
Forecasted Buy Price:	\$190,121.60	
Forecasted Repair Cost:	\$15,803.49	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	1	100%

AMC/AMSC:	3	Z
RMC/RMSC:	2	C
Material:	Aluminum Alloy	
Dimensions:	8”L X 8”W X 10” H, 5LBS	
Criticality Code:	F	
Drawings Releasable:	No	
Drawing #:	Not Available	
Drawing Cage Code:	Not Available	
T.O. Releasable:	No	
T.O. #:	Not Available	
Budget Code:	8	
Next Higher Asmby:	Transfer Gearbox Assembly	

Out Year Requirements: BUY									
FY24:	9	FY25:	9	FY26:	9	FY27:	9	FY28:	9

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

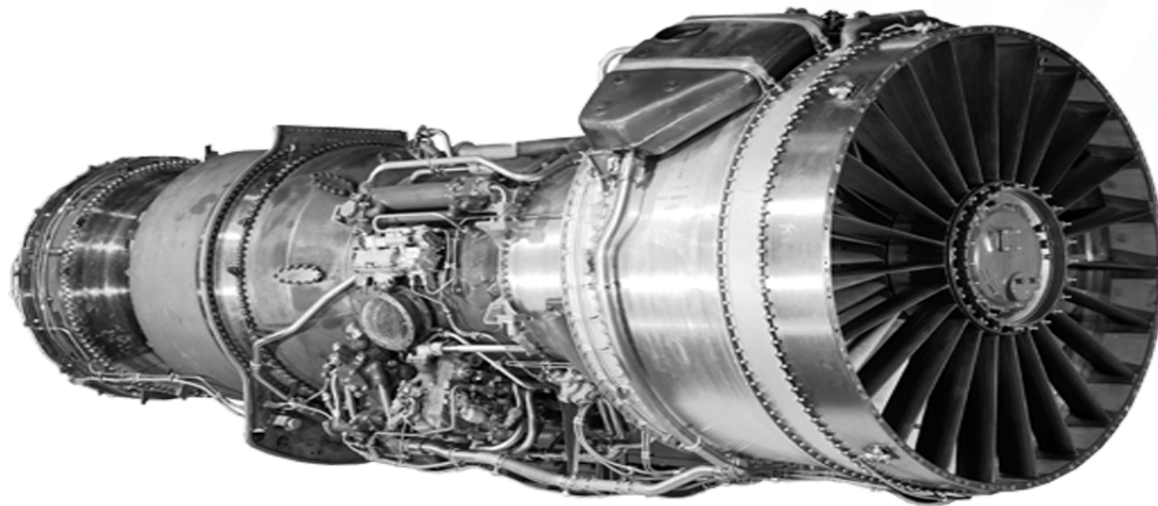
EDL:	Not Available	RDL:	Available
Tinker	08/10/2023	Robins	03/24/2023
Hill	-----	Virtual	-----

Comments

- Looking for CFM56 suppliers who have inventory of these Housings
- FAA Part 145 approved repair stations may be considered to perform overhaul
- Interested vendors should send capabilities statement to 429SCMS.SASPO.Workflow@us.af.mil



TF33 Engine



Supplying Warfighter Dominance



Clamp, Comb Chamber: AS - Repair

Tinker AFB – 421ST SCMS



MD:	N/A	
TMS:	TF-33	
Noun:	Clamp, Combustion Chamber	
NSN:	2840-00-169-0191	
P/N:	622382	
Forecasted Buy Price:	\$1,016.49	
Forecasted Repair Cost:	\$300.19	
AAC:	C	
Unserv. Assets Avail:	Yes	
QPA/APPL Rate:	8	100

AMC/AMSC:	1	C
RMC/RMSC:	1	C
Material:	Nickel Alloy	
Dimensions:	10" Dia X 2.6" H 5lbs	
Criticality Code:	Y	
Drawings Releasable:	Yes	
Drawing #:	622382	
Drawing Cage Code:	77445	
T.O. Releasable:	Yes	
T.O. #:	2J-TF33-53-7	
Budget Code:	8	
Next Higher Asmbly:		

Out Year Requirements: BUY									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	150	FY25:	280	FY26:	280	FY27:	280	FY28:	280

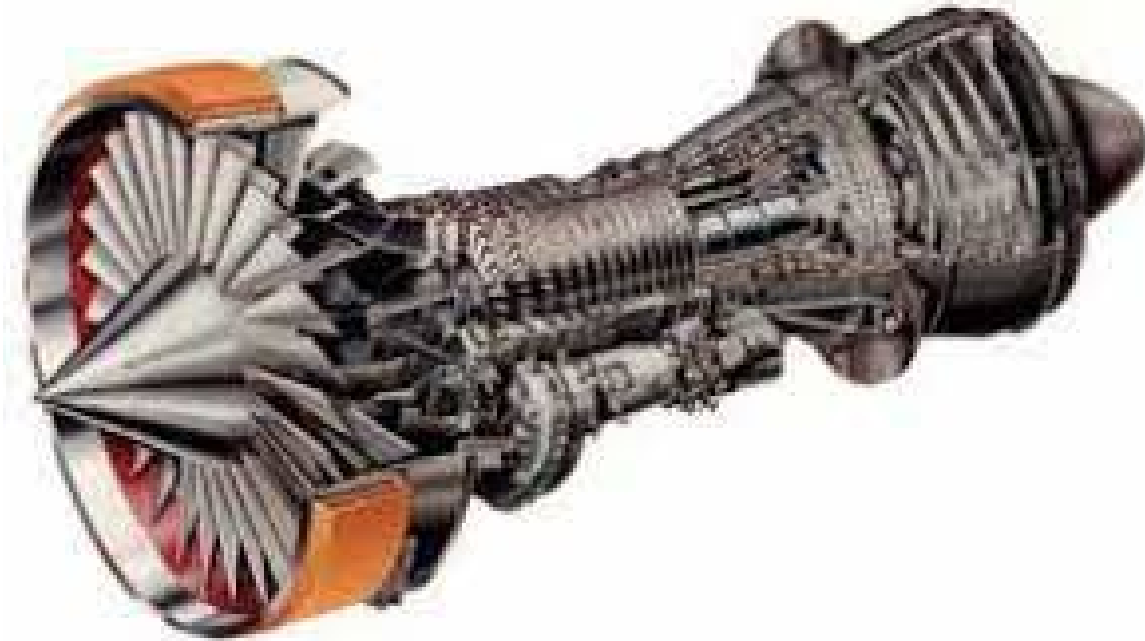
EDL:	Available	RDL:	Available
Tinker	8/10/2023	Robins	-----
Hill	12/7/2023	Virtual	-----

Comments

- Deliverables:** Source Approval Request (SAR) Package.
- Interested vendors should submit a Source Approval Request (SAR) to 429SCMS.SASPO.Workflow@us.af.mil
- NOTE:** Send notification to 429SCMS.SASPO.Workflow@us.af.mil within 45 days of intent to submit SAR package.



TF34 Engine





Nut Assy, Self Locking: RE Tinker AFB – LPSCA



MD:	N/A	
TMS:	TF34-GE-100A	
Noun:	Nut Assy, Self Locking	
NSN:	5310-00-168-1988	
P/N:	4024T62G03	
Forecasted Buy Price:	\$68.99	
Forecasted Repair Cost:	Not Available	
AAC:	V	
Unserv. Assets Avail:	No	
QPA/APPL Rate:	4	100%

AMC/AMSC:	1	C
RMC/RMSC:	2	C
Material:	Steel	
Dimensions:	3.25”L x 0.420”W x 0.266”H	
Criticality Code:	X	
Drawings Releasable:	Yes	
Drawing #:	4024T62	
Drawing Cage Code:	99207	
T.O. Releasable:	Yes	
T.O. #:	2J-TF34-4	
Budget Code:	9	
Next Higher Asmbly:		

Out Year Requirements: BUY									
FY24:	200	FY25:	0	FY26:	0	FY27:	0	FY28:	0

Out Year Requirements: REPAIR									
FY24:	0	FY25:	0	FY26:	0	FY27:	0	FY28:	0

EDL:	Not Available	RDL:	Not Available
Tinker	-----	Robins	-----
Hill	12/07/2023	Virtual	-----

Comments

- **Deliverables:** Technical Data Package(TDP), Prototype, 3D Modeling Data, Testing Procedures.
- Interested vendors should submit a White Paper to 429SCMS.SASPO.workflow@us.af.mil
- RSVP for Technical Discussion



Nut Assy, Self Locking: RE Tinker AFB – LPSCA



If you would like to participate in the Technical Discussion on:

January 9, 2024, 10:00AM – 11:00AM CST

provide the following, NLT

December 22, 2023

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

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

-Your questions for Engineering, and

-Statement of Capabilities