Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-470-8134

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.485 inches

Tempurature Rating:

-95.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

0.687 inches

Minimum Inside Bending Radius:

6.500 inches

Hose Or Tubing Specification/std Data:

Mil-h-27267 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

End Application:

T56 engine

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel comp 304 all ends

Fitting Component And Surface Treatment:

Complete fitting passivate 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

7000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire err-100

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

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•	st Pressure:
3000.0 pounds	per square inch
Flow Angle:	
90.0 degrees 2r	nd end
Outer Covering	g Environmental Protection:
Fire resistant	
Inside Surface	Condition:
Smooth	
Measuring Met	hod And Length:
18.500 inches	working
Second End Sv	wivel Action Capability:
Not included	
Product Name:	
Hose assembly	tetrafluoroethylene straight to 90 degree bend, 37 degree flared swivel nut connections
Special Feature	es:
Inner conveying	tube material-plastic, tetrafluoroethylene
Thread Series	Designator:
Unjf 1st end	
Specification E	Data:
Mil-h-27267 pro	fessional/industrial association specification
Shelf Life:	
N/a	
Unit Of Measur	e:
Demilitarizatio	n:
Yes - demil/mli	
Fiig:	
A542a0	
Mil-std (militar	y Standard):
	ЭС.