Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.250 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.375 inches	
Minimum Inside Bending Radius:	
2.000 inches	
End Application:	
Oh-58d, helicopter, observation (ahip)	
Connection Style:	
Swivel nut, flareless 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
6500.0 pounds per square inch	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.500 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
20.000 inches working	
Product Name:	
Hose assembly, tfe, flareless, high temp, medium pressure	
Special Features:	
Hose assembly shall be certified to faa tso-c53a, type b - by tso tag attached; procurement - any source qualified to mil-h-25579	; can be
fabricated from hose nsn 4720-00-857-1736 and straight fitting nsn 4730-00-877-9876 (2); ms8006f200a-96906 nsn 4720-00-958	3-1318
available for assembly and testing	
Thread Series Designator:	
Unjf 1st end	

- Shelf Life:
- N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-h-25579 spec.