Nonmetallic Hose Assembly - Page 1 of 2



	P. or Le
View Online at https://aerobasegroup.com/nsn/4720-00-446-0771	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.212 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response	
Outside Diameter:	
0.435 inches	
Minimum Inside Bending Radius:	
3.000 inches	
Connection Style:	
Swivel nut, flareless 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
16000.0 pounds per square inch	
Layer Composition And Location:	
2nd layer spirally wrapped polytetrafluoroethylene fabric and 1st layer braided steel wire and outer layer braided corrosion resistant ste	eel
wire	
Maximum Operating Pressure:	
3000.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
Hydrostatic Test Pressure:	
6000.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
14.500 inches working	
Thread Series Designator:	
Unjf 1st end	
Specification Data:	
81343-as621 government standard	
Specification Or Standard:	
4 size	

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

