NSN 4720-00-850-5521



Nonmetallic Hose Assembly - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/4720-00-850-5521	
Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.132 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response	
Outside Diameter:	
Between 0.343 inches and 0.360 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Exterior Color:	
Natural or black	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
12000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided corrosion resistant steel wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.434 inches 1st end	
Seat Angle:	
37 0 degrees 1st end	

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length:

18.625 inches and 18.750 inches

Special Features:

Chafe guard, 0.381 in. Od, heat shrinkable pololefin tubing on hose outer periphery

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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