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:	
0.500 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response	
Outside Diameter:	
0.656 inches	
Minimum Inside Bending Radius:	
5.500 inches	
Exterior Color:	
Black	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Electrostatic discharge capability	
Burst Test Pressure:	
7000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided copper wire and 2nd layer spirally wrapped polytetrafluoroethylene fabric and outer layer braided corrosion resistant steel	
wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.875 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
45.0 degrees 2nd end	
Outer Covering Environmental Protection:	
Corrosion resistant	
Vacuum In Torr:	
50.8	

Nonmetallic Hose Assembly - Page 2 of 2

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.500 inches working

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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