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 250.0 degrees fahrenheit	it single response
Outside Diameter:	
0.922 inches	
Minimum Inside Bending Radius:	
5.500 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
7000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided cotton cord and 2nd layer braided st	eel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:	
1750.0 pounds per square inch	
Thread Size:	
0.875 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
3500.0 pounds per square inch	
Outer Covering Environmental Protection:	
Alcohol resistant and fuel resistant and water resistant	and oil resistant
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
177.000 inches working	
Media For Which Designed:	
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Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:

Unf 1st end

Specification Data:

96906-ms28741 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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