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:	
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.547 inches	
Minimum Inside Bending Radius:	
2.250 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braid	ded fabric
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.500 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Fuel resistant and oil resistant and ozone resistant and mildew resistant and vibration resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	

38.000 inches working



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms52103 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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