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:	
0.875 inches	
Tempurature Rating:	
65.0 degrees fahrenheit	and 250.0 degrees fahrenheit single response
Outside Diameter:	
.234 inches	
Minimum Inside Bendin	g Radius:
7.375 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design	:
Straight 1st end	
Connection Type:	
Threaded internal tube 1s	t end
Thready Qty Per Inch (t	)i):
12 1st end	
Burst Test Pressure:	
3200.0 pounds per squar	e inch
ayer Composition And	Location:
2nd layer braided corrosi	on resistant steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pre	essure:
300.0 pounds per square	inch
Thread Size:	
1.312 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressu	re:
1600.0 pounds per squar	e inch
Outer Covering Environ	mental Protection:
Mildew resistant and oil re	esistant
Vacuum In Torr:	
50.8	
Inside Surface Conditio	n:
Smooth	
Measuring Method And	Length:
45.000 inches working	



Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unj 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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