Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional S	Shape:
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.875 inches	
Tempurature Rati	ng:
-65.0 degrees fahr	enheit and 250.0 degrees fahrenheit single response
Outside Diameter	
1.000 inches	
Minimum Inside E	Bending Radius:
7.375 inches	
Connection Style	
Swivel nut flare 1s	end
End Connection I	Design:
Straight 1st end	
Connection Type	
Threaded internal	ube 1st end
Thready Qty Per I	nch (tpi):
12 1st end	
Burst Test Pressu	ire:
3200.0 pounds per	square inch
Layer Compositio	n And Location:
2nd layer braided o	corrosion resistant steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord
Maximum Operat	ng Pressure:
800.0 pounds per s	square inch
Thread Size:	
1.312 inches 1st e	nd
Seat Angle:	
37.0 degrees 1st e	nd
Hydrostatic Test	Pressure:
1600.0 pounds per	square inch
Outer Covering E	nvironmental Protection:
Mildew resistant ar	nd oil resistant
Inside Surface Co	ndition:
Smooth	
Measuring Metho	d And Length:
12.000 inches exc	luding end fittings
Media For Which	Designed:
	oon single response

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**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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