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:	
Between 1.125 inches and 1.172 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 160.0 degrees fahrenhe	it single response
Outside Diameter:	
1.500 inches	
Minimum Inside Bending Radius:	
9.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
12 1st end	
Burst Test Pressure:	
2500.0 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:	
600.0 pounds per square inch	
Thread Size:	
1.625 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
1250.0 pounds per square inch	
Outer Covering Environmental Protection:	
Mildew resistant and oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
147.000 inches working	

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Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 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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