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:	
0.406 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit	nd 250.0 degrees fahrenheit single response
Outside Diameter:	
0.766 inches	
Minimum Inside Bending	Radius:
4.625 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):
16 1st end	
Burst Test Pressure:	
3000.0 pounds per square	inch
ayer Composition And I	ocation:
2nd layer braided corrosior	resistant steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord
Maximum Operating Pres	sure:
2000.0 pounds per square	inch
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressur	ð:
4000.0 pounds per square	inch
Outer Covering Environn	ental Protection:
Mildew resistant and oil res	istant
Vacuum In Torr:	
50.8	
Inside Surface Condition	
Smooth	
Measuring Method And L	ength:
29.500 inches working	

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Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 1st end

Specification Data:

96906-ms28741-8-0294 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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