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 a	ind 1.172 inches
Tempurature Rating:	
-40.0 degrees fahrenhe	it and 160.0 degrees fahrenheit single response
Outside Diameter:	
1.500 inches	
Minimum Inside Bend	ng Radius:
9.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Desig	jn:
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 squa	are inch
Layer Composition Ar	d Location:
1st layer braided cotton	cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating P	ressure:
600.0 pounds per squar	e inch
Thread Size:	
1.625 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Press	sure:
1250.0 pounds per squa	are inch
Outer Covering Enviro	nmental Protection:
Mildew resistant and oil	resistant
Vacuum In Torr:	
50.8	
Inside Surface Conditi	on:
Smooth	
Measuring Method An	d Length:
143.000 inches working	3

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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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