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:	
0.625 inches	
Tempurature Rating:	
-65.0 degrees fahrenhei	t and 250.0 degrees fahrenheit single response
Outside Diameter:	
1.078 inches	
Minimum Inside Bendi	ng Radius:
6.500 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Desig	n:
Straight 1st end	
Connection Type:	
Threaded internal tube	1st end
Thready Qty Per Inch	'tpi):
12 1st end	
Burst Test Pressure:	
6000.0 pounds per squa	are inch
Layer Composition An	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:
1500.0 pounds per squa	are inch
Thread Size:	
1.062 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Press	sure:
3000.0 pounds per squa	are inch
Outer Covering Enviro	nmental Protection:
Alcohol resistant and fu	el resistant and water resistant and oil resistant
Vacuum In Torr:	
50.8	
Inside Surface Conditi	on:
Smooth	
Measuring Method An	d Length:
33.000 inches working	



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unjf 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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