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:	
1.812 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit	and 250.0 degrees fahrenheit single response
Outside Diameter:	
2.219 inches	
Minimum Inside Bending	J Radius:
13.250 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 (tp	i):
12 1st end	
Burst Test Pressure:	
1400.0 pounds per square	inch
Layer Composition And	Location:
2nd layer rubber impregna	ated braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer rubber impregnated
braided cotton cord	
Maximum Operating Pre	ssure:
350.0 pounds per square i	inch
Thread Size:	
2.500 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressu	re:
700.0 pounds per square i	
Outer Covering Environr	
Mildew resistant and oil re	
Vacuum In Torr:	
50.8	
Inside Surface Condition	1:
Smooth	
Measuring Method And I	Length:
102.000 inches working	-



Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unj 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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