Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.188 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit	and 275.0 degrees fahrenheit single response
Outside Diameter:	
0.516 inches	
Minimum Inside Bending	y Radius:
3.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design	
Straight 1st end	
Connection Type:	
Threaded internal tube 1s	tend
Thready Qty Per Inch (tr	i):
20 1st end	
Burst Test Pressure:	
12000.0 pounds per squa	re inch
Layer Composition And	Location:
1st layer braided cotton co	ord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pre	ssure:
3000.0 pounds per square	inch
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Outer Covering Environ	nental Protection:
Fuel resistant and hydrau	ic solution resistant and oil resistant
Vacuum In Torr:	
50.8	
Inside Surface Condition	1:
Smooth	
Measuring Method And	Length:
106.500 inches working	
Media For Which Design	ed:
Air and fuel/oil, hydrocar	oon single response

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**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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