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:	
0.500 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
0.920 inches	
Minimum Inside Bending Radius:	
5.500 inches	
End Application:	
GROV-EM-FGC-RANE	
Connection Style:	
Swivel nut, gasket seal 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Thready Qty Per Inch (tpi):	
14 1st end	
Burst Test Pressure:	
7000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated braided fabric	
Maximum Operating Pressure:	
1750.0 pounds per square inch	
Thread Size:	
1.000 inches 1st end	
Hydrostatic Test Pressure:	
3500.0 pounds per square inch	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
64.000 inches	

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Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

Thread Series Designator:

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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