Cross Sectional Shape:

Nonmetallic Hose Assembly - Page 1 of 2



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Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.410 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
0.770 inches	
Minimum Inside Bending Radius:	
5.620 inches	
Exterior Color:	
Black	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Features Provided:	
Reusable end fittings	
Burst Test Pressure:	
3000.0 pounds per square inch	
ayer Composition And Location:	
2nd layer rubber impregnated braided steel wire and 1st layer rubber impregnated braided cotton cord and outer layer rubber impreg	jnated
braided cotton cord	
Maximum Operating Pressure:	
2000.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
4000.0 pounds per square inch	
Outer Covering Environmental Protection:	
Mildew resistant and oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 170.000 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end **Specification Data:** 96906-ms28741 government standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0