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:	
0.313 inches	
Tempurature Rating:	
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response	
Outside Diameter:	
0.672 inches	
Minimum Inside Bending Radius:	
4.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Burst Test Pressure:	
9000.0 pounds per square inch	
Layer Composition And Location:	
2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord	
Maximum Operating Pressure:	
2000.0 pounds per square inch	
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
4500.0 pounds per square inch	
Outer Covering Environmental Protection:	
Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
144.000 inches working	
Media For Which Designed:	

Hydraulic fluid, phosphate-ester base and hydraulic fluid, silicate-ester base and fuel/oil, hydrocarbon single response

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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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