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:
0.219 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
Between 0.418 inches and 0.461 inches
Minimum Inside Bending Radius:
2.000 inches
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire, partial coverage and 1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
76.2
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.750 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end

Nonmetallic Hose Assembly - Page 2 of 2

**Specification Data:** 

96906-ms87028 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0

