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:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response Outside Diameter:
0.766 inches
Minimum Inside Bending Radius:
4.625 inches
Connection Style: Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi): 16 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated 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
Measuring Method And Length:
23.500 inches working

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Media For Which Designed:

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

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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