Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.391 inches and 0.421 inches
Tempurature Rating:
275.0 degrees fahrenheit single response
Outside Diameter:
Between 0.546 inches and 0.585 inches
Minimum Inside Bending Radius:
4.600 inches
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Thready Qty Per Inch (tpi):
16 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant and fuel resistant and hydraulic solution resistant
Vacuum In Torr:
28.0
Measuring Method And Length:
5.000 inches working and 5.100 inches working
Special Markings:
Fuel
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end

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Fsc Application Data:

Fuel pump, engine, acft

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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