NSN 4720-01-275-6175

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-275-6175

Cross Sectional Shape:
Round
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.930 inches
Minimum Inside Bending Radius:
2.250 inches
Exterior Color:
Blue
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external boss 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, ethylene
propylene
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
0.125 inches 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.000 inches
Special Features:
Woven refractory insulation layer between wire braids for fire resistance

Npt 1st end

Thread Series Designator:

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N/a

Unit Of Measure:

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Demilitarization:

No

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