NSN 4720-00-017-9348

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:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
1.109 inches
Minimum Inside Bending Radius:
7.375 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability and internal support
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
5000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1250.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
90.0 degrees 2nd end Outer Covering Environmental Protection:

50.8

Vacuum In Torr:

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Inside Surface Condition:
Smooth
Measuring Method And Length:
36.350 inches working
Special Features:
Bend radius may be reduced to 4.5 in. If wp does not exceed 500 psi, internal support is a flat helically wound corrosion resistant steel wire
coil, nuts drilled for lockwire; additional media for which designed: oxidizers, solvent
Media For Which Designed:
Ethylene glycol single response and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unj 2nd end
Specification Or Standard:
2 class
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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