NSN 4720-00-933-5717

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-933-5717

Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.880 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
1.110 inches
Minimum Inside Bending Radius:
7.380 inches
Angle Between Rigid Elbow Fittings In Deg:
219.0
Connection Style:
Inverted flare 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded external tube 2nd end
Features Provided:
Electrostatic discharge capability
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:
45.0 degrees 1st end
Outer Covering Environmental Protection:

Corrosion resistant

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Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
44.490 inches working
Special Features:
Fitting 945 psi burst pressure, reset, 43 degrees to 51 min elbow reverse
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A542a0