NSN 4720-01-143-9459

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:
1.380 inches
Tempurature Rating:
-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.750 inches
Minimum Inside Bending Radius:
10.500 inches
Connection Style:
Flared 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided fabric and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
1.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and ozone resistant
Vacuum In Torr:
381.0
Inside Surface Condition:

Smooth

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Measuring Method And Length:
18.250 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Specification Or Standard:
24 size
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A542a0