NSN 4720-00-285-4942

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.375 inches
Angle Between Rigid Elbow Fittings In Deg:
45.0
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 2nd end
Burst Test Pressure:
3200.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided fiber
Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.312 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:

50.8

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Inside Surface Condition:
Smooth
Measuring Method And Length:
42.750 inches working
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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