## NSN 4720-01-270-5808

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.125 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.000 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Center To Center Distance Between Bolt Holes Along Width:
1.190 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.310 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.120 inches 2nd end
Flange Width:
1.390 inches 2nd end
Connection Style:
Plain w/ gasket groove (sae flanged head) 2nd end
Bolt Hole Diameter:
0.469 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided wire and 3rd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
625.0 pounds per square inch
Hydrostatic Test Pressure:

1250.0 pounds per square inch

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Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.750 inches working
Flange Style:
Double oval (sae split type flange) 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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