NSN 4720-01-370-6031

6000.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/4720-01-370-6031
Cross Sectional Shape:
Round
Inside Diameter:
2.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
1.500 inches 1st end
Outside Diameter:
2.680 inches
Minimum Inside Bending Radius:
25.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.750 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
3.810 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
4.000 inches 1st end
Flange Width:
4.480 inches 1st end
Connection Style:
Plain w/ gasket groove (sae flanged head) 1st end
Bolt Hole Diameter:
0.780 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Plain face flange 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire
and outer layer wrapped rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Hydrostatic Test Pressure:

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Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
96.000 inches
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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