NSN 4720-01-418-3516

Maximum Operating Pressure: 5000.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-418-3516
Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.405 inches 2nd end
Outside Diameter:
1.520 inches
Minimum Inside Bending Radius:
12.000 inches
Angle Between Rigid Elbow Fittings In Deg:
160.0
Center To Center Distance Between Bolt Holes Along Width:
1.350 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.250 inches 1st end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.720 inches and 3.780 inches 2nd end
End Application:
2350-01-390-4683
Flange Width:
2.660 inches 1st end
Connection Style:
Plain w/ gasket groove (sae flanged head) 2nd end
Bolt Hole Diameter:
0.469 inches 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
20000.0 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 laver wranned rubber, synthetic

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Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
10000.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.750 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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