NSN 4720-01-417-6681

300.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-417-6681

View Offline at https://aerobasegroup.com/nsi//4/20-01-41/-0001
Cross Sectional Shape:
Round
Inside Diameter:
1.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
2.080 inches
Minimum Inside Bending Radius:
10.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.406 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.750 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.660 inches and 3.720 inches 2nd end
End Application:
2350-01-390-4683
Flange Width:
3.160 inches 2nd end
Connection Style:
Plain 2nd end
Bolt Hole Diameter:
0.531 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
600.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer helix wire coil and 3rd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
150.0 pounds per square inch
Hydrostatic Test Pressure:

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Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.000 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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