NSN 4720-01-366-5549

6000.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4720-01-366-3549
Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 1st end
Outside Diameter:
1.560 inches
Minimum Inside Bending Radius:
11.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.031 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.062 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.780 inches 2nd end
End Application:
3810-01-268-1737, truck mounted crane
Flange Width:
2.310 inches 2nd end
Connection Style:
Plain 2nd end
Bolt Hole Diameter:
0.406 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:
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 molded rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Hydrostatic Test Pressure:

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Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
42.000 inches
Flange Style:
Double oval (sae split type flange) 1st end
Special Features:
Crimped fittings
Media For Which Designed:
Hydraulic fluid single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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