NSN 4720-01-366-3736

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4/20-01-366-3/36
Cross Sectional Shape:
Round
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Flange Thickness:
0.315 inches 2nd end
Outside Diameter:
1.230 inches
Minimum Inside Bending Radius:
9.500 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Center To Center Distance Between Bolt Holes Along Width:
0.960 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:
2.720 inches and 2.780 inches 2nd end
End Application:
3810-10-268-1737, harnischfeger crane, truck mounted
Flange Width:
2.220 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:
Elbow 2nd 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

NSN 4720-01-366-3736

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 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:

No Fiig: A542a0