NSN 4720-01-366-5550

Nonmetallic Hose Assembly - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/4720-01-366-5550
Cross Sectional Shape:
Round
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Flange Thickness:
0.265 inches 1st end
Outside Diameter:
1.230 inches
Minimum Inside Bending Radius:
9.500 inches
Angle Between Rigid Elbow Fittings In Deg:
90.0
Center To Center Distance Between Bolt Holes Along Width:
0.875 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
1.875 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
2.590 inches 1st end
End Application:
3810-01-268-1737, truck mounted crane
Flange Width:
2.060 inches 1st end
Connection Style:
Plain 1st end
Bolt Hole Diameter:
0.406 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Plain face flange 1st 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 4720-01-366-5550

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
349.000 inches
Flange Style:
Double oval (sae split type flange) 1st end
Special Features:
Both ends have crimped flanges, with 0-ring, one is weld fitting
Media For Which Designed:
Hydraulic fluid single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0