NSN 4720-01-297-6472

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-297-6472

Cross Sectional Shape:
Round
Thread Class:
3b 2nd end
Thread Direction:
Right-hand 2nd end
Inside Diameter:
1.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.437 inches
Minimum Inside Bending Radius:
8.000 inches
Angle Between Rigid Elbow Fittings In Deg:
150.0
Center To Center Distance Between Bolt Holes Along Width:
1.656 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
1.656 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
2.188 inches 1st end
Flange Width:
2.188 inches 1st end
Connection Style:
Swivel nut flare 2nd end
Bolt Hole Diameter:
0.266 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 2nd end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:

500.0 pounds per square inch

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Thread Size:
1.625 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
1300.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.375 inches
Flange Style:
Rectangular (includes square) 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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