NSN 4720-01-406-3541

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-406-3541

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.101 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 392.0 degrees fahrenheit single response
Flange Thickness:
0.234 inches 2nd end
Outside Diameter:
1.470 inches
Angle Between Rigid Elbow Fittings In Deg:
15.0
Center To Center Distance Between Bolt Holes Along Width:
1.656 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.688 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.875 inches 2nd end
Flange Width:
2.875 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.266 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end

Layer Composition And Location:

4000.0 pounds per square inch

Burst Test Pressure:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

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Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
19.940 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Hose has an internal support coil made of cres
Thread Series Designator:
Unj 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0