## NSN 4720-01-040-0590

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-040-0590
Cross Sectional Shape:
Round
Inside Diameter:
1.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 190.0 degrees fahrenheit single response
Flange Thickness:
0.359 inches 1st end
Minimum Inside Bending Radius:
4.500 inches
Angle Between Rigid Elbow Fittings In Deg:
270.0
Center To Center Distance Between Bolt Holes Along Width:
1.812 inches 1st end
Center To Center Distance Between Bolt Holes Along Length:
1.812 inches 1st end
Bolt Hole Quantity:
4 1st end
Flange Length:
2.375 inches 1st end
Flange Width:
2.375 inches 1st end
Connection Style:
Raised swivel 1st end
Bolt Hole Diameter:
0.266 inches 1st end
Raised Face Diameter:
2.135 inches 1st end
End Flange Construction:
Split 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Raised face flange 1st end
Burst Test Pressure:
600.0 pounds per square inch
Layer Composition And Location:
1st layer polytetrafluoroethylene impregnated glass fiber and 2nd layer molded polytetrafluoroethylene and outer layer braided corrosion
resistant steel wire
Maximum Operating Pressure:
300.0 pounds per square inch
Hydrostatic Test Pressure:

450.0 pounds per square inch

## NSN 4720-01-040-0590

Nonmetallic Hose Assembly - Page 2 of 2



Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
36.750 inches working
Flange Style:
Rectangular (includes square) 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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