NSN 4720-00-729-4906

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-729-4906
Cross Sectional Shape:
Round
Inside Diameter:
1.781 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
2.094 inches
Minimum Inside Bending Radius:
3.590 inches
Exterior Color:
Natural
Angle Between Rigid Elbow Fittings In Deg:
28.0
Center To Center Distance Between Bolt Holes Along Width:
3.812 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
3.812 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
4.000 inches 2nd end
Flange Width:
4.000 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.328 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
2.750 inches 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Deire differentian and Condensati

Features Provided:

Raised face flange 2nd end

Electrostatic discharge capability and internal support

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No Fiig: A542a0

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steel wire

Burst Test Pressure:
1400.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant
Maximum Operating Pressure:
200.0 pounds per square inch
Hydrostatic Test Pressure:
600.0 pounds per square inch
Flow Angle:
50.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.625 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Internal support consists of a flat steel helically wound spring
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: