NSN 4720-01-015-4526

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 1st end
Outside Diameter:
1.792 inches
Recess Diameter:
2.135 inches 1st end
Recess Depth:
0.168 inches 1st end
Minimum Inside Bending Radius:
7.500 inches
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
End Application:
Used on sentry f22 aircraft
Flange Width:
2.375 inches 1st end
Connection Style:
Recessed 1st end
Bolt Hole Diameter:
0.266 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 2nd end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:

3000.0 pounds per square inch

Layer Composition And Location:

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

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Maximum Operating Pressure:
750.0 pounds per square inch
Inside Surface Condition:
Convoluted
Measuring Method And Length:
17.125 inches
Flange Style:
Rectangular (includes square) 1st end
Special Features:
2nd end c/o collar p/n y13624-11; adapter p/n x292-352; 1 polyethlene cap, p/n 93219-22
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No