NSN 4720-00-983-0023

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-983-0023
Cross Sectional Shape:
Round
Inside Diameter:
1.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
1.344 inches
Minimum Inside Bending Radius:
11.000 inches
Center To Center Distance Between Bolt Holes Along Width:
1.656 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.656 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.188 inches 2nd end
Flange Width:
2.188 inches 2nd end
Connection Style:
Raised swivel 2nd end
Bolt Hole Diameter:
0.266 inches 2nd end
Raised Face Height:
0.010 inches and 0.020 inches 2nd end
Raised Face Diameter:
1.839 inches and 1.844 inches 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

4000.0 pounds per square inch

Layer Composition And Location:

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
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
12.250 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Hose preformed to a 3.688 in. Bend radius 6.469 in. From first end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0