NSN 4720-00-931-5586

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Snape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.875 inches
Tempurature Rating:
-100.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Flange Thickness:
0.234 inches 2nd end
Outside Diameter:
1.109 inches
Minimum Inside Bending Radius:
3.500 inches
Center To Center Distance Between Bolt Holes Along Width:
1.312 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.312 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
1.766 inches 2nd end
Flange Width:
1.766 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.205 inches 2nd end
Raised Face Height:
0.010 inches and 0.020 inches 2nd end
Raised Face Diameter:
1.495 inches and 1.500 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nuts drilled for lockwire

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Thready Qty Per Inch (tpi):
12 1st end
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
8.130 inches working
Flange Style:
Rectangular (includes square) 2nd end
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A542a0