NSN 4720-01-437-3948

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.878 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 430.0 degrees fahrenheit single response
Bolt Circle Diameter:
1.635 inches 2nd end
Flange Thickness:
0.297 inches 2nd end
Outside Diameter:
1.140 inches
Minimum Inside Bending Radius:
7.380 inches
Exterior Color:
Silver
Bolt Hole Quantity:
4 2nd end
Flange Outside Diameter:
2.094 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.205 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:

Layer Composition And Location:

_u, o. composition / ma _country

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

8000.0 pounds per square inch

2000.0 pounds per square inch

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Thread Size:
1.312 inches 1st end
Seat Angle:
45.0 degrees 2nd end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
47.500 inches working
Flange Style:
Round w/ bolt holes 2nd end
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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