NSN 4720-00-884-6710

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:
0.875 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Bolt Circle Diameter:
2.312 inches 2nd end
Flange Thickness:
0.325 inches 2nd end
Outside Diameter:
1.234 inches
Minimum Inside Bending Radius:
7.400 inches
Bolt Hole Quantity:
3 2nd end
Flange Length:
2.312 inches 2nd end
Flange Width:
2.312 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.343 inches 2nd end
Raised Face Height:
0.009 inches 2nd end
Raised Face Diameter:
1.781 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
3200.0 pounds per square inch
Laver Composition And Location:

1st layer braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated braided cotton cord

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Maximum Operating Pressure:
800.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1600.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.000 inches working
Flange Style:
Triangular 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A542a0