NSN 4720-00-349-3124

braided cotton cord

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.812 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.312 inches 2nd end
Outside Diameter:
2.219 inches
Minimum Inside Bending Radius:
13.250 inches
Exterior Color:
Black or gray
Center To Center Distance Between Bolt Holes Along Width:
2.375 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
2.375 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
3.000 inches 2nd end
Flange Width:
3.000 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.344 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:
1400.0 pounds per square inch
Layer Composition And Location:

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

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Maximum Operating Pressure:
350.0 pounds per square inch
Thread Size:
2.500 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
700.0 pounds per square inch
Flow Angle:
73.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
54.750 inches working
Flange Style:
Rectangular (includes square) 2nd end
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0