NSN 4720-00-508-9050

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-508-9050

view Online at https://aerobasegroup.com/nsn/4/20-00-3000
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Bolt Circle Diameter:
2.312 inches 2nd end
Flange Thickness:
0.312 inches 2nd end
Outside Diameter:
1.750 inches
Minimum Inside Bending Radius:
11.000 inches
Bolt Hole Quantity:
3 2nd end
Flange Length:
1.688 inches 2nd end
Flange Width:
2.000 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
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
2nd layer rubber impregnated braided steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:

500.0 pounds per square inch

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Thread Size:
1.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1000.0 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:
18.500 inches working
Flange Style:
Triangular 2nd end
Media For Which Designed:
Air and alcohol, ethyl and fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0