## NSN 4720-00-997-6457

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:
1.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.234 inches 2nd end
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
9.000 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:
2.188 inches 2nd end
Flange Width:
2.188 inches 2nd end
Connection Style:
Swivel nut flare 1st end
Bolt Hole Diameter:
0.277 inches and 0.290 inches 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:

600.0 pounds per square inch

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Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
1250.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Fuel resistant and oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
24.250 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:
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