NSN 4720-00-068-5797

Cross Sectional Shape:

Burst Test Pressure:

5000.0 pounds per square inch

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-068-5797

Cross Sectional Snape:
Round
Inside Diameter:
1.375 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response
Flange Thickness:
0.359 inches 2nd end
Outside Diameter:
1.704 inches
Minimum Inside Bending Radius:
9.000 inches
Exterior Color:
Natural
Center To Center Distance Between Bolt Holes Along Width:
1.812 inches 2nd end
Center To Center Distance Between Bolt Holes Along Length:
1.812 inches 2nd end
Bolt Hole Quantity:
4 2nd end
Flange Length:
2.375 inches 2nd end
Flange Width:
2.375 inches 2nd end
Connection Style:
Raised swivel w/ gasket groove 2nd end
Bolt Hole Diameter:
0.266 inches 2nd end
Raised Face Height:
0.015 inches 2nd end
Raised Face Diameter:
2.125 inches 2nd end
End Flange Construction:
Split 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Raised face flange 2nd end
Features Provided:
Reusable end fittings

NSN 4720-00-068-5797

Nonmetallic Hose Assembly - Page 2 of 2



Layer Composition And Location: Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1000.0 pounds per square inch **Hydrostatic Test Pressure:** 2500.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end **Outer Covering Environmental Protection:** Corrosion resistant **Inside Surface Condition:** Smooth **Measuring Method And Length:** 26.375 inches working Flange Style: Rectangular (includes square) 2nd end Media For Which Designed: Fuel/oil, hydrocarbon single response Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A542a0