NSN 4720-00-830-8375



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-830-8375 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.125 inches **Tempurature Rating:** -100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response Flange Thickness: 0.234 inches 2nd end **Outside Diameter:** 1.359 inches **Minimum Inside Bending Radius:** 11.000 inches Angle Between Rigid Elbow Fittings In Deg: 270.0 Center To Center Distance Between Bolt Holes Along Width: 1.656 inches 2nd end Center To Center Distance Between Bolt Holes Along Length: 1.656 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:** 0.266 inches 2nd end **Raised Face Height:** 0.030 inches 2nd end **Raised Face Diameter:** 1.854 inches 2nd end **End Flange Construction:** Solid 2nd end **End Connection Design:**

Connection Type:

Elbow 2nd end

Threaded internal tube 1st end

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Nonmetallic Hose Assembly - Page 2 of 2



Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
4000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Vacuum In Torr:
508.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches working
Flange Style:
Rectangular (includes square) 2nd end
Thread Series Designator:
Unj 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0