NSN 4720-00-672-9814



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-672-9814 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end Inside Diameter: 0.875 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response Flange Thickness: 0.297 inches 2nd end **Outside Diameter:** 1.234 inches **Minimum Inside Bending Radius: 7.375** inches **Exterior Color:** Natural Angle Between Rigid Elbow Fittings In Deg: 78.0 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

End Flange Construction: Solid 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Internal support

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Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
300.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
600.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Corrosion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
32.000 inches
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
W/two steel clamps
Supplementary Features:
This item has been reviewed for asbestos material. The current approved source, 00624, has indicated their part number contained
asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984
Thread Series Designator:
Unj 1st end
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig:
A542a0