NSN 4720-01-093-3560



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-093-3560 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.125 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response Flange Thickness: 0.234 inches 2nd end **Outside Diameter:** 1.359 inches **Recess Diameter:** 1.854 inches 2nd end **Recess Depth:** 0.136 inches 2nd end **Minimum Inside Bending Radius:** 11.000 inches Angle Between Rigid Elbow Fittings In Deg: 130.0 Center To Center Distance Between Bolt Holes Along Width: 1.660 inches 2nd end **Center To Center Distance Between Bolt Holes Along Length:** 1.660 inches 2nd end **Bolt Hole Quantity:** 4 2nd end Flange Length: 2.190 inches 2nd end Flange Width: 2.190 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.270 inches 2nd end **End Flange Construction:** Solid 2nd end **End Connection Design:**

Elbow 2nd end **Connection Type:**

Threaded internal tube 1st end

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Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
700.0 pounds per square inch
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire
Maximum Operating Pressure:
175.0 pounds per square inch
Thread Size:
1.625 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
350.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Fuel resistant and oil resistant
nside Surface Condition:
Smooth
Measuring Method And Length:
10.588 inches working and 11.010 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Hose is connected in center with a 90 degrees elbow
Supplementary Features:
This item has been reviewed for asbestos material. The current approved sources, 00624, 81205, have indicated their part numbers
contained asbestos. They continue to manufacture the same part number without asbestos material
Thread Series Designator:
Jnj 1st end
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A542a0