NSN 4720-00-533-6872



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-533-6872 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end Inside Diameter: 1.375 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 375.0 degrees fahrenheit single response Flange Thickness: 0.355 inches 2nd end **Outside Diameter:** 1.704 inches **Minimum Inside Bending Radius:** 9.000 inches **Exterior Color:** Natural Angle Between Rigid Elbow Fittings In Deg: 270.0 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: 2.385 inches 2nd end Flange Width: 2.385 inches 2nd end **Connection Style:** Swivel nut flare 1st end **Bolt Hole Diameter:** 0.270 inches 2nd end **Raised Face Height:** 0.015 inches 2nd end **Raised Face Diameter:** 2.125 inches 2nd end

End Flange Construction:Solid 2nd end

End Connection Design:

Elbow 2nd end

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Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
1.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
800.0 pounds per square inch
Flow Angle:
60.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
17.500 inches working
Flange Style:
Rectangular (includes square) 2nd end
Special Features:
Elbow on first end has internal boss fitting welded into nipple, 0.625 in18, unf thd @size
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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