

View Online at <https://aerobasegroup.com/nsn/4720-00-785-1334>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-67.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

Flange Thickness:

0.234 inches 2nd end

Outside Diameter:

1.109 inches

Minimum Inside Bending Radius:

7.375 inches

Exterior Color:

Natural

Center To Center Distance Between Bolt Holes Along Width:

1.312 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.312 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.750 inches 2nd end

Flange Width:

1.750 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.205 inches 2nd end

Raised Face Height:

0.063 inches 2nd end

Raised Face Diameter:

1.375 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Internal support

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

5000.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

355.6

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.500 inches working

Flange Style:

Rectangular (includes square) 2nd end

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:

Un 1st end

Specification Data:

96906-ms8002 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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