

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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