

View Online at <https://aerobasegroup.com/nsn/4720-00-415-1937>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Flange Thickness:**

0.297 inches 2nd end

**Outside Diameter:**

1.300 inches

**Minimum Inside Bending Radius:**

3.000 inches

**Angle Between Rigid Elbow Fittings In Deg:**

95.0

**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:**

0.271 inches 2nd end

**Raised Face Height:**

0.015 inches 2nd end

**Raised Face Diameter:**

1.510 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

**Thready Qty Per Inch (tpi):**

12 1st end

**Burst Test Pressure:**

350.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

80.0 degrees 2nd end

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

9.495 inches working

**Flange Style:**

Rectangular (includes square) 2nd end

**Supplementary Features:**

This item has been reviewed for asbestos material. The current approved sources 78570 have 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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