

View Online at <https://aerobasegroup.com/nsn/4720-00-789-6556>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.250 inches

**Tempurature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Flange Thickness:**

0.574 inches 1st end

**Outside Diameter:**

1.797 inches

**Minimum Inside Bending Radius:**

8.000 inches

**Center To Center Distance Between Bolt Holes Along Width:**

1.094 inches 1st end

**Center To Center Distance Between Bolt Holes Along Length:**

2.312 inches 1st end

**Bolt Hole Quantity:**

4 1st end

**Flange Length:**

3.125 inches 1st end

**Flange Width:**

2.782 inches 1st end

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 1st end

**Bolt Hole Diameter:**

0.469 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Plain face flange 1st end

**Burst Test Pressure:**

800.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and 2nd layer helix wire coil and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

47.500 inches

**Flange Style:**

Double oval (sae split type flange) 1st end

**Special Features:**

Permanent end fittings

**Media For Which Designed:**

Air and fuel/oil, hydrocarbon and water single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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