

View Online at <https://aerobasegroup.com/nsn/4720-01-188-3189>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Flange Thickness:**

0.375 inches 1st end

**Outside Diameter:**

1.510 inches

**Minimum Inside Bending Radius:**

14.000 inches

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

150.0

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

1.094 inches 1st end

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

2.250 inches 1st end

**Bolt Hole Quantity:**

4 1st end

**Flange Length:**

3.190 inches 1st end

**Flange Width:**

2.660 inches 1st end

**Connection Style:**

Plain 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:**

20000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally wrapped corrosion resistant steel fabric and 4th layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

42.000 inches

**Flange Style:**

Double oval (sae split type flange) 1st end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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