

View Online at <https://aerobasegroup.com/nsn/4720-01-270-9611>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.812 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Flange Thickness:**

0.375 inches 2nd end

**Outside Diameter:**

2.220 inches

**Minimum Inside Bending Radius:**

13.250 inches

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

1.688 inches 2nd end

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

3.062 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

4.000 inches 2nd end

**Flange Width:**

3.720 inches 2nd end

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 2nd end

**Bolt Hole Diameter:**

0.531 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Plain face flange 2nd end

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

350.0 pounds per square inch

**Hydrostatic Test Pressure:**

700.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

20.500 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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