

View Online at <https://aerobasegroup.com/nsn/4720-01-249-2015>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Flange Thickness:**

0.315 inches 1st end

**Outside Diameter:**

1.560 inches

**Minimum Inside Bending Radius:**

11.000 inches

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

1.030 inches 1st end

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

2.062 inches 1st end

**Bolt Hole Quantity:**

4 1st end

**Flange Length:**

2.720 inches and 2.780 inches 1st end

**Flange Width:**

2.220 inches 1st end

**Connection Style:**

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

**Bolt Hole Diameter:**

0.406 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Plain face flange 1st end

**Burst Test Pressure:**

12000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

29.000 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

**Fiig:**

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