

View Online at <https://aerobasegroup.com/nsn/4720-01-419-1657>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

**Flange Thickness:**

0.315 inches 2nd end

**Outside Diameter:**

1.920 inches

**Minimum Inside Bending Radius:**

16.500 inches

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

1.188 inches 2nd end

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

2.312 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

3.090 inches and 3.160 inches 2nd end

**End Application:**

2350-01-390-4683

**Flange Width:**

2.780 inches 2nd end

**Connection Style:**

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

**Bolt Hole Diameter:**

0.469 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:**

1200.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided wire and 2nd layer braided wire and outer layer wrapped rubber, synthetic

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.750 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:**

--

**Demilitarization:**

No

**Fiig:**

A542a0