

View Online at <https://aerobasegroup.com/nsn/4720-01-321-4436>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.230 inches

**Minimum Inside Bending Radius:**

7.380 inches

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

1.312 inches 1st end

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

1.312 inches 1st end

**Bolt Hole Quantity:**

4 1st end

**Flange Length:**

1.562 inches 1st end

**Flange Width:**

1.562 inches 1st end

**Connection Style:**

Plain 1st end

**Bolt Hole Diameter:**

0.290 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:**

3200.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord

**Maximum Operating Pressure:**

800.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

10.750 inches

**Flange Style:**

Rectangular (includes square) 1st end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0