

View Online at <https://aerobasegroup.com/nsn/4720-01-165-9533>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.812 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

3.875 inches 2nd end

**Flange Thickness:**

0.438 inches 2nd end

**Outside Diameter:**

2.219 inches

**Minimum Inside Bending Radius:**

13.250 inches

**Bolt Hole Quantity:**

4 2nd end

**Flange Outside Diameter:**

5.000 inches 2nd end

**Connection Style:**

Raised 2nd end

**Bolt Hole Diameter:**

0.625 inches 2nd end

**Raised Face Height:**

0.062 inches 2nd end

**Raised Face Diameter:**

2.740 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Raised face flange 2nd end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and 2nd 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:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.000 inches

**Flange Style:**

Round w/ bolt holes 2nd 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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