

View Online at <https://aerobasegroup.com/nsn/4720-01-275-6177>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

3.880 inches 1st end

**Flange Thickness:**

0.440 inches 1st end

**Outside Diameter:**

2.250 inches

**Minimum Inside Bending Radius:**

20.000 inches

**Bolt Hole Quantity:**

4 1st end

**Flange Outside Diameter:**

5.000 inches 1st end

**Connection Style:**

Raised 1st end

**Bolt Hole Diameter:**

0.620 inches 1st end

**Raised Face Height:**

0.250 inches 1st end

**Raised Face Diameter:**

2.740 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Raised face flange 1st end

**Features Provided:**

Reusable end fittings

**Burst Test Pressure:**

5000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

12.000 inches

**Flange Style:**

Round w/ bolt holes 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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