

View Online at <https://aerobasegroup.com/nsn/4720-01-312-1877>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.810 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

3.940 inches 1st end

**Flange Thickness:**

0.440 inches 1st end

**Outside Diameter:**

2.220 inches

**Minimum Inside Bending Radius:**

13.250 inches

**Bolt Hole Quantity:**

6 1st end

**Flange Outside Diameter:**

5.060 inches 1st end

**Connection Style:**

Raised 1st end

**Bolt Hole Diameter:**

0.560 inches 1st end

**Raised Face Height:**

0.015 inches 1st end

**Raised Face Diameter:**

2.740 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Socket copper alloy 2nd end

**Connection Type:**

Raised face flange 1st end

**Features Provided:**

Reusable end fittings

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

1400.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer braided textile yarn err-100

**Maximum Operating Pressure:**

350.0 pounds per square inch

**Hydrostatic Test Pressure:**

700.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

32.250 inches

**Flange Style:**

Round w/ bolt holes 1st end

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response and water, fresh single response and water, salt single response and air single response and butane single response and nitrogen, gaseous single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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