

View Online at <https://aerobasegroup.com/nsn/4720-01-275-4197>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

2.375 inches

**Temperature Rating:**

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

**Bolt Circle Diameter:**

4.750 inches 1st end

**Flange Thickness:**

0.438 inches 1st end

**Outside Diameter:**

2.875 inches

**Minimum Inside Bending Radius:**

24.000 inches

**Hose Or Tubing Specification/std Data:**

Sae j517, 100r5-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Bolt Hole Quantity:**

4 1st end

**Flange Outside Diameter:**

6.000 inches 1st end

**Connection Style:**

Raised 1st end

**Bolt Hole Diameter:**

0.750 inches 1st end

**Raised Face Height:**

0.062 inches 1st end

**Raised Face Diameter:**

3.281 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting copper alloy all ends

**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:**

13.500 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

**Specification Data:**

Sae j517, 100r5-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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