

View Online at <https://aerobasegroup.com/nsn/4720-00-451-7957>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.562 inches

**Minimum Inside Bending Radius:**

12.000 inches

**Angle Between Rigid Elbow Fittings In Deg:**

270.0

**Flange Outside Diameter:**

1.750 inches 1st end

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Plain face flange 2nd end

**Burst Test Pressure:**

8000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and 3rd layer braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Hydrostatic Test Pressure:**

4000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

47.750 inches working

**Flange Style:**

Round w/ out 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

**Fiig:**

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