

View Online at <https://aerobasegroup.com/nsn/4720-00-789-6578>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Flange Thickness:**

0.312 inches 1st end

**Outside Diameter:**

1.810 inches

**Minimum Inside Bending Radius:**

16.500 inches

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

285.0

**Flange Outside Diameter:**

2.000 inches 1st end

**Connection Style:**

Plain w/ gasket groove (sae flanged head) 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Plain face flange 1st end

**Burst Test Pressure:**

2500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided steel wire and outer layer molded rubber, chloroprene

**Maximum Operating Pressure:**

900.0 pounds per square inch

**Hydrostatic Test Pressure:**

1250.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

27.000 inches

**Flange Style:**

Round w/ out bolt holes 1st end

**Special Features:**

2.500 in. Drop lg of elbow on 1st end and 4.750in. Lg drop of elbow on 2nd end

**Media For Which Designed:**

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0