

View Online at <https://aerobasegroup.com/nsn/4720-01-173-4141>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Flange Thickness:**

0.560 inches 1st end

**Outside Diameter:**

1.800 inches

**Minimum Inside Bending Radius:**

8.000 inches

**Exterior Color:**

Black

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

180.0

**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:**

Elbow 1st end

**Connection Type:**

Plain face flange 1st end

**Burst Test Pressure:**

800.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and 2nd layer helix wire coil and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Flow Angle:**

45.0 degrees 1st end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

24.000 inches working

**Flange Style:**

Round w/ out bolt holes 1st end

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiiig:**

A542a0