

View Online at <https://aerobasegroup.com/nsn/4720-01-170-0786>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Flange Thickness:**

0.425 inches 2nd end

**Outside Diameter:**

1.520 inches

**Minimum Inside Bending Radius:**

14.000 inches

**Exterior Color:**

Black

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

250.0

**Flange Outside Diameter:**

2.125 inches 2nd 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:**

20000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Hydrostatic Test Pressure:**

1000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

40.500 inches

**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

**Fig:**

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