

View Online at <https://aerobasegroup.com/nsn/4720-00-983-8402>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.125 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

**Flange Thickness:**

0.297 inches 2nd end

**Outside Diameter:**

1.359 inches

**Minimum Inside Bending Radius:**

11.000 inches

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

30.0

**Center To Center Distance Between Bolt Holes Along Width:**

1.656 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

1.656 inches 2nd end

**Bolt Hole Quantity:**

4 2nd end

**Flange Length:**

2.188 inches 2nd end

**Flange Width:**

2.188 inches 2nd end

**Connection Style:**

Raised 2nd end

**Bolt Hole Diameter:**

0.205 inches 2nd end

**Raised Face Height:**

0.020 inches 2nd end

**Raised Face Diameter:**

1.844 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Raised face flange 2nd end

**Burst Test Pressure:**

4000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

1000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Corrosion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

21.500 inches working

**Flange Style:**

Rectangular (includes square) 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:**

A542a0

**Mil-std (military Standard):**

Mil-h-25579 spec.