

View Online at <https://aerobasegroup.com/nsn/4720-01-535-0888>

**Pipe Size Accommodated:**

2.000 inches 1st end

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.810 inches

**Temperature Rating:**

122.0 degrees fahrenheit single response

**Outside Diameter:**

2.220 inches

**Minimum Inside Bending Radius:**

13.250 inches

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

360.0

**Bolt Hole Quantity:**

4 2nd end

**End Application:**

Missile gas system

**Connection Style:**

Raised swivel 1st end

**Raised Face Height:**

0.015 inches 2nd end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Flange nickel alloy 400 1st end

**Connection Type:**

Plain face flange 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

1400.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:**

350.0 pounds per square inch

**Flow Angle:**

90.0 degrees 2nd end

**Criticality Code Justification:**

Feat

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

66.000 inches excluding end fittings

**Second End Swivel Action Capability:**

Not included

**Flange Style:**

Round w/ bolt holes 2nd end

**Special Features:**

Critical technology; swivel flange end fittings with 90 degree dogleg elbow 45 inches from straight end, 21 inches from elbow end; combined length 73.1 inches

**Media For Which Designed:**

Air single response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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