

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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