

View Online at <https://aerobasegroup.com/nsn/4720-00-541-2410>

Cross Sectional Shape:

Round

Inside Diameter:

1.810 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Flange Thickness:

0.300 inches 1st end

Outside Diameter:

2.090 inches

Minimum Inside Bending Radius:

17.000 inches

Exterior Color:

Black

Center To Center Distance Between Bolt Holes Along Width:

2.380 inches 1st end

Center To Center Distance Between Bolt Holes Along Length:

2.380 inches 1st end

Bolt Hole Quantity:

4 1st end

Flange Length:

3.000 inches 1st end

Flange Width:

3.000 inches 1st end

Connection Style:

Raised swivel 1st end

Bolt Hole Diameter:

0.270 inches 1st end

Raised Face Height:

0.020 inches 1st end

Raised Face Diameter:

2.750 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Raised face flange 1st end

Features Provided:

Electrostatic discharge capability and reusable end fittings

Burst Test Pressure:

640.0 pounds per square inch

Layer Composition And Location:

2nd layer braided corrosion resistant steel wire and 1st layer braided cotton cord and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

120.0 pounds per square inch

Hydrostatic Test Pressure:

240.0 pounds per square inch

Outer Covering Environmental Protection:

Fuel resistant and hydraulic solution resistant and solvent resistant and water resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

146.000 inches

Flange Style:

Rectangular (includes square) 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A542a0