

View Online at <https://aerobasegroup.com/nsn/4720-01-277-5445>

Cross Sectional Shape:

Round

Inside Diameter:

3.000 inches

Temperature Rating:

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Bolt Circle Diameter:

6.630 inches 1st end

Flange Thickness:

0.938 inches 1st end

Outside Diameter:

3.594 inches

Minimum Inside Bending Radius:

30.000 inches

Bolt Hole Quantity:

8 1st end

Flange Outside Diameter:

8.250 inches 1st end

Connection Style:

Raised 1st end

Bolt Hole Diameter:

0.875 inches 1st end

Raised Face Height:

0.250 inches 1st end

Raised Face Diameter:

4.500 inches 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Raised face flange 1st end

Features Provided:

Reusable end fittings

Burst Test Pressure:

3600.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

900.0 pounds per square inch

Hydrostatic Test Pressure:

1800.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

13.500 inches working

Flange Style:

Round w/ bolt holes 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A542a0