

View Online at <https://aerobasegroup.com/nsn/4720-00-111-0981>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.615 inches

Temperature Rating:

-45.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Flange Thickness:

0.291 inches 2nd end

Outside Diameter:

0.750 inches

Minimum Inside Bending Radius:

6.500 inches

Center To Center Distance Between Bolt Holes Along Width:

1.158 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.158 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.594 inches 2nd end

Flange Width:

1.594 inches 2nd end

Connection Style:

Raised 2nd end

Bolt Hole Diameter:

0.219 inches 2nd end

Raised Face Height:

0.015 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded external tube 1st end

Burst Test Pressure:

7000.0 pounds per square inch

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

0.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

10.090 inches working

Flange Style:

Rectangular (includes square) 2nd end

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0