

View Online at <https://aerobasegroup.com/nsn/4720-00-878-2595>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Flange Thickness:

0.312 inches 2nd end

Outside Diameter:

1.234 inches

Minimum Inside Bending Radius:

7.380 inches

Center To Center Distance Between Bolt Holes Along Width:

1.656 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.656 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.188 inches 2nd end

Flange Width:

2.188 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.266 inches 2nd end

Raised Face Height:

0.015 inches 2nd end

Raised Face Diameter:

1.510 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 2nd end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

3200.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

800.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1600.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

38.875 inches working

Flange Style:

Rectangular (includes square) 2nd end

Media For Which Designed:

Air and alcohol, methyl and ethylene glycol and fuel/oil, hydrocarbon and water, fresh single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0