

View Online at <https://aerobasegroup.com/nsn/4720-01-383-2329>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.500 inches

Temperature Rating:

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

Flange Thickness:

0.620 inches 2nd end

Outside Diameter:

2.100 inches

Minimum Inside Bending Radius:

20.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.406 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

2.750 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

3.660 inches and 3.720 inches 2nd end

Flange Width:

3.160 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.531 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

10000.0 pounds per square inch

Layer Composition And Location:

1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

2500.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

102.000 inches working

Flange Style:

Double oval (sae split type flange) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon and air and water and hydraulic fluid, water base single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0