

View Online at <https://aerobasegroup.com/nsn/4720-01-114-7703>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

1.562 inches

Minimum Inside Bending Radius:

11.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.620 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

3.062 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

3.940 inches and 4.060 inches 2nd end

Flange Width:

3.720 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.531 inches 2nd end

End Flange Construction:

Split 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:

8000.0 pounds per square inch

Layer Composition And Location:

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

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and ozone resistant and mildew resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

44.500 inches

Flange Style:

Double oval (sae split type flange) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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