

View Online at <https://aerobasegroup.com/nsn/4720-00-595-1654>

Cross Sectional Shape:

Round

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Flange Thickness:

0.312 inches 2nd end

Outside Diameter:

1.156 inches

Minimum Inside Bending Radius:

5.500 inches

Angle Between Rigid Elbow Fittings In Deg:

180.0

Center To Center Distance Between Bolt Holes Along Width:

1.312 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.312 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.312 inches 2nd end

Flange Width:

2.312 inches 2nd end

Connection Style:

Raised swivel 2nd end

Bolt Hole Diameter:

0.250 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:

Elbow 2nd end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

750.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1250.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

19.375 inches working

Flange Style:

Rectangular (includes square) 2nd end

Special Features:

Bulkhead thd on first 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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