

View Online at <https://aerobasegroup.com/nsn/4720-00-181-9273>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.690 inches

Temperature Rating:

-40.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

Bolt Circle Diameter:

2.946 inches 2nd end

Flange Thickness:

0.300 inches 2nd end

Outside Diameter:

0.940 inches

Minimum Inside Bending Radius:

4.500 inches

Bolt Hole Quantity:

6 2nd end

Flange Outside Diameter:

3.697 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.280 inches and 0.287 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

Layer Composition And Location:

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

Maximum Operating Pressure:

1250.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

2000.0 pounds per square inch

Flow Angle:

45.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

41.000 inches working

Flange Style:

Round w/ bolt holes 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

97499-209-060-658 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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