

View Online at <https://aerobasegroup.com/nsn/4720-00-074-2869>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Flange Thickness:

0.176 inches 2nd end

Outside Diameter:

0.789 inches

Minimum Inside Bending Radius:

6.500 inches

Center To Center Distance Between Bolt Holes Along Width:

1.125 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.125 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.732 inches 2nd end

Flange Width:

1.732 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.275 inches 2nd end

Raised Face Height:

0.370 inches 2nd end

Raised Face Diameter:

0.908 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

15.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

37.250 inches working and 37.750 inches working

Flange Style:

Rectangular (includes square) 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material. The current approved source, 78570, has indicated their part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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