

View Online at <https://aerobasegroup.com/nsn/4720-01-302-4929>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.688 inches

Temperature Rating:

-65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

0.938 inches

Minimum Inside Bending Radius:

4.500 inches

Center To Center Distance Between Bolt Holes Along Width:

1.156 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.156 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

1.594 inches 2nd end

Flange Width:

1.594 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.205 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

Burst Test Pressure:

3750.0 pounds per square inch

Layer Composition And Location:

1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire

Maximum Operating Pressure:

1000.0 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:

90.0 degrees 2nd end

Criticality Code Justification:

Feat

Inside Surface Condition:

Smooth

Measuring Method And Length:

12.000 inches working

Flange Style:

Rectangular (includes square) 2nd end

Special Features:

Flight safety critical

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Supplementary Features:

This item has been reviewed for asbestos material; the current approved sources, 00624 have 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:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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