

View Online at <https://aerobasegroup.com/nsn/4720-00-974-0599>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.875 inches

Temperature Rating:

-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Bolt Circle Diameter:

2.562 inches 2nd end

Flange Thickness:

0.360 inches 2nd end

Outside Diameter:

1.234 inches

Minimum Inside Bending Radius:

7.375 inches

Bolt Hole Quantity:

2 2nd end

Flange Length:

3.500 inches 2nd end

Flange Width:

2.200 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.530 inches 2nd end

Raised Face Height:

0.020 inches 2nd end

Raised Face Diameter:

1.780 inches 2nd end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

3200.0 pounds per square inch

Layer Composition And Location:

1st layer braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated braided cotton cord

Maximum Operating Pressure:

800.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

1600.0 pounds per square inch

Flow Angle:

20.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.812 inches

Flange Style:

Oval 2nd end

Media For Which Designed:

Air and fuel/oil, hydrocarbon and hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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