

View Online at <https://aerobasegroup.com/nsn/4720-00-541-4979>

Cross Sectional Shape:

Round

Thread Class:

2b 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

Bolt Circle Diameter:

2.342 inches 2nd end

Flange Thickness:

0.297 inches 2nd end

Outside Diameter:

1.156 inches

Minimum Inside Bending Radius:

5.500 inches

Exterior Color:

Natural

Bolt Hole Quantity:

4 2nd end

Flange Outside Diameter:

2.875 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.266 inches 2nd end

Raised Face Height:

0.063 inches 2nd end

Raised Face Diameter:

1.656 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 and reusable end fittings

Thready Qty Per Inch (tpi):

12 1st end

Burst Test Pressure:

2500.0 pounds per square inch

Layer Composition And Location:

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

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:

1500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.500 inches working

Flange Style:

Round w/ bolt holes 2nd end

Media For Which Designed:

Fuel/oil, hydrocarbon and 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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