

View Online at <https://aerobasegroup.com/nsn/4720-00-953-2755>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Flange Thickness:

0.313 inches 2nd end

Outside Diameter:

1.080 inches

Recess Diameter:

0.938 inches 2nd end

Recess Depth:

0.375 inches 2nd end

Minimum Inside Bending Radius:

6.500 inches

Flange Outside Diameter:

2.375 inches 2nd end

Connection Style:

Swivel nut flare 1st 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

Burst Test Pressure:

6000.0 pounds per square inch

Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

1500.0 pounds per square inch

Thread Size:

1.063 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

9.000 inches

Flange Style:

Round w/ out bolt holes 2nd end

Media For Which Designed:

Air 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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