

View Online at <https://aerobasegroup.com/nsn/4720-01-170-0787>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.000 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

Flange Thickness:

0.234 inches 2nd end

Outside Diameter:

1.520 inches

Minimum Inside Bending Radius:

14.000 inches

Flange Outside Diameter:

1.875 inches 2nd end

Connection Style:

Swivel nut flare 1st end

End Flange Construction:

Solid 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

20000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

External Protection Type And Location (non-core):

spring guard, flat steel coil

Seat Angle:

37.0 degrees 1st end

Flow Angle:

30.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

32.000 inches

Second End Swivel Action Capability:

Not included

Flange Style:

Round w/ out bolt holes 2nd end

Special Features:

External protection type and location- spring guard, flat steel coil , inner conveying tube material-rubber, synthetic

Media For Which Designed:

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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