

View Online at <https://aerobasegroup.com/nsn/4720-00-953-2756>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Flange Thickness:

0.117 inches 2nd end

Outside Diameter:

0.968 inches

Minimum Inside Bending Radius:

7.000 inches

Center To Center Distance Between Bolt Holes Along Width:

1.233 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

2.003 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.792 inches 2nd end

Flange Width:

1.560 inches 2nd end

Connection Style:

Swivel nut flare 1st end

Bolt Hole Diameter:

0.405 inches 2nd end

End Flange Construction:

Split 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

14000.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

Maximum Operating Pressure:

3500.0 pounds per square inch

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

41.500 inches working

Second End Swivel Action Capability:

Not included

Flange Style:

Double oval (sae split type flange) 2nd end

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0