

View Online at <https://aerobasegroup.com/nsn/4720-01-466-2476>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.750 inches

Temperature Rating:

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

Flange Thickness:

0.750 inches 2nd end

Outside Diameter:

1.210 inches

Minimum Inside Bending Radius:

9.500 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j517, 100r12, type-a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516 table 4l-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Sae j516, table-5a-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Center To Center Distance Between Bolt Holes Along Width:

0.875 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

2.000 inches 2nd end

Bolt Hole Quantity:

4 2nd end

Flange Length:

2.550 inches 2nd end

Flange Width:

1.880 inches 2nd end

Connection Style:

Swivel nut, inverted flare 1st end

Bolt Hole Diameter:

0.406 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

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:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer molded rubber err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

1.063 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Flow Angle:

45.0 degrees 2nd end

Outer Covering Environmental Protection:

Weatherproof and oil resistant and ozone resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

111.000 inches

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:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A542a0