

View Online at <https://aerobasegroup.com/nsn/4720-01-418-3517>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.500 inches

Temperature Rating:

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

Outside Diameter:

0.920 inches

Minimum Inside Bending Radius:

7.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r12, type 1-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Sae j516, table 1b-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

2350-01-390-4683

Connection Style:

Swivel nut, gasket seal 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):

16 2nd 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:

Outer layer wrapped rubber, synthetic err-100

Maximum Operating Pressure:

5000.0 pounds per square inch

Thread Size:

0.812 inches 2nd end

Flow Angle:

45.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

66.500 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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