

View Online at <https://aerobasegroup.com/nsn/4720-01-440-6889>

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

Outside Diameter:

1.210 inches

Minimum Inside Bending Radius:

9.500 inches

Hose Or Tubing Specification/std Data:

Sae, j517, 100r12-81349 standard (includes industry or association standards, individual manufactureer standards, etc.).

End Application:

Cover, hatch; strategic sealift conversion ships class

Connection Style:

Swivel nut flare 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 zinc 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 2nd 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:

Outer layer molded rubber, synthetic

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

45.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, chloroprene

Media For Which Designed:

Fuel/oil, hydrocarbon single response and hydraulic fluid, water base single response

Thread Series Designator:

Un 2nd end

Specification Data:

Sae, j517, 100r12-81349 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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