

View Online at <https://aerobasegroup.com/nsn/4720-00-918-5450>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

Between 0.531 inches and 0.594 inches

Minimum Inside Bending Radius:

3.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r3, size 1/4 in. Id standard (includes industry or association standards, individual manufactureer standards, etc.).

First End Fitting Specification/std Data:

Saej516, fig.9a, table 6b, size 1/4 id, thd size -4 standard (includes industry or association standards, individual manufactureer standards, etc.).

Second End Fitting Specification/std Data:

Saej516, fig.1a, table 1c, hose size -4, thd size -4 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium and complete fitting zinc 1st end

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

5000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

Outer layer molded rubber err-100

Maximum Operating Pressure:

1250.0 pounds per square inch

Unable To Decode:

Unable to decode or unable to decode

Thread Size:

0.438 inches 1st end

Seat Angle:

45.0 degrees 1st end

Hydrostatic Test Pressure:

2500.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Unable To Decode:

Unable to decode or unable to decode

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.000 inches

Second End Swivel Action Capability:

Not included

Special Features:

Inner conveying tube material-rubber, buna-n

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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