

View Online at <https://aerobasegroup.com/nsn/4720-01-166-5363>

Cross Sectional Shape:

Round

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:

0.625 inches

Minimum Inside Bending Radius:

4.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r1 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel, plain 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Connection Type:

Threaded external pipe 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

11000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided steel wire err-100

Maximum Operating Pressure:

2750.0 pounds per square inch

Thread Size:

0.250 inches 2nd end

Seat Angle:

30.0 degrees 1st end

Hydrostatic Test Pressure:

5500.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

104.000 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:

Nptf 2nd end

Specification Data:

Sae j517, 100r1 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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