

View Online at <https://aerobasegroup.com/nsn/4720-01-277-8433>

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:

1.234 inches

Minimum Inside Bending Radius:

9.500 inches

Hose Or Tubing Specification/std Data:

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

End Application:

3810-01-165-0647

Connection Style:

Swivel nut flare 1st 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:

Identical

Burst Test Pressure:

16000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

4000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

8000.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

82.000 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Specification Data:

Sae j517, 100r12 national std/spec

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0