

View Online at <https://aerobasegroup.com/nsn/4720-01-459-6175>

Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.625 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response

Outside Diameter:

1.000 inches

Minimum Inside Bending Radius:

8.000 inches

Hose Or Tubing Specification/std Data:

Sae j517, 100r2, 81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut, inverted flare 2nd end

End Connection Design:

Straight 2nd end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal pipe 2nd end

Thready Qty Per Inch (tpi):

14 2nd end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

14500.0 pounds per square inch

First End Swivel Action Capability:

Included

Layer Composition And Location:

1st layer spirally laid steel wire err-100

Maximum Operating Pressure:

3600.0 pounds per square inch

Thread Size:

1.000 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Flow Angle:

45.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

22.970 inches

Second End Swivel Action Capability:

Included

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Water single response and fuel/oil, hydrocarbon single response and air single response

Thread Series Designator:

Uns 2nd end

Specification Data:

Sae j517, 100r2, 81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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