

View Online at <https://aerobasegroup.com/nsn/4720-01-545-9927>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.500 inches

Temperature Rating:

-40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

2.150 inches

Minimum Inside Bending Radius:

20.000 inches

Hose Or Tubing Specification/std Data:

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

End Application:

Light amphibious resupply craft (larc v)

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Elbow 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:

7200.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided wire err-100

Maximum Operating Pressure:

1800.0 pounds per square inch

Thread Size:

1.875 inches 1st end

Seat Angle:

37.0 degrees 1st end and 45.0 degrees 1st end

Flow Angle:

90.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Air single response and water single response and hydraulic fluid single response and oil, lubricating, diester base single response

Thread Series Designator:

Un 1st end

Specification Data:

Sae 100r2 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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