

View Online at <https://aerobasegroup.com/nsn/4720-01-545-8750>

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.250 inches

Temperature Rating:

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

Outside Diameter:

0.590 inches

Minimum Inside Bending Radius:

4.000 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 2nd end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting steel all ends

Connection Type:

Threaded internal tube 1st end

Second End Relationship With First End:

Not identical

Burst Test Pressure:

23200.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided wire err-100

Maximum Operating Pressure:

5800.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end and 45.0 degrees 2nd end

Flow Angle:

90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.000 inches

Second End Swivel Action Capability:

Not included

Product Name:

(inavy) hose assembly, 27 in

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:

Unf 2nd end

Specification Data:

Sae 100r2 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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