Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

1.250 inches

Tempurature Rating:

-20.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response

Outside Diameter:

1.870 inches

Minimum Inside Bending Radius:

16.500 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:

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:

9000.0 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:

2250.0 pounds per square inch

Thread Size:

1.625 inches 1st end

Seat Angle:

37.0 degrees 1st end and 45.0 degrees 1st end

N/a

No Fiig:

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Inside Surface Condition: Smooth Measuring Method And Length: 20.000 inches **Product Name:** (inavy) hose assembly, 20 in **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Air 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: Unit Of Measure: Demilitarization: A542a0