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:

0.875 inches

Tempurature Rating:

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

Connection Style:

1.500 inches

Minimum Inside Bending Radius:

9.625 inches

Hose Or Tubing Specification/std Data:

Mil mil1h18788 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

First End Fitting Specification/std Data:

Mil ms28760 standard (includes industry or association standards, individual manufactureer standards, etc.).

Swivel nut flare 1st end **End Connection Design:** Straight 1st end **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:** 10000.0 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:** 3000.0 pounds per square inch Thread Size: 1.312 inches 1st end Seat Angle: 37.0 degrees 1st end

Hydrostatic Test Pressure:

5000.0 pounds per square inch



Outer Covering Environmental Protection:

Abrasion resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

44.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Specification Data:

96906-ms28759 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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