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 and 156.0 degrees fahrenheit single response

Outside Diameter:

1.500 inches

Minimum Inside Bending Radius:

9.625 inches

Hose Or Tubing Specification/std Data:

Mil mil-h-8788, size 16 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 ms28760-16 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

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:

2nd layer braided corrosion resistant steel wire

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

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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: 34.750 inches working **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Air and fuel/oil, hydrocarbon single response **Thread Series Designator:** Unj 1st end **Specification Data:** 96906-ms28759 government standard Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A542a0