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:

0.188 inches

Tempurature Rating:

-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

Outside Diameter:

0.516 inches

Minimum Inside Bending Radius:

3.000 inches

Hose Or Tubing Specification/std Data:

Mil-h-8788 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:

Ms28760 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.).

Connection Style:

Swivel nut flare 1st end **End Connection Design:** Straight 1st end **End Fitting Component And Material:** Nut steel 1st end **Fitting Component And Surface Treatment:** Nipple anodize and nipple cadmium all ends **Connection Type:** Threaded internal tube 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 12000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location:

2nd layer braided steel wire

Unable To Decode:

Unable Te Deceder

Unable to decode or unable to decode

Maximum Operating Pressure:

3000.0 pounds per square inch

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Thread Size: 0.438 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 6000.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant and oil resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 9.000 inches working **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Hydraulic fluid, phosphate-ester base single response **Thread Series Designator:** Unf 1st end **Specification Data:** 96906-ms28759 government standard Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0 Mil-std (military Standard): Mil-h-8788 spec.