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:

0.375 inches

Tempurature Rating:

-45.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

Outside Diameter:

0.594 inches

Minimum Inside Bending Radius:

2.000 inches

Hose Or Tubing Specification/std Data:

Mil mil-h-5593 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:

End Connection Design:

Mil ms27404-6 standard (includes industry or association standards, individual manufactureer standards, etc.).

Straight 1st end **End Fitting Component And Material:** Complete fitting aluminum alloy all ends **Fitting Component And Surface Treatment:** Complete fitting anodize 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 18 1st end Second End Relationship With First End: Identical **Burst Test Pressure:** 1000.0 pounds per square inch First End Swivel Action Capability: Not included Layer Composition And Location: Outer layer molded rubber, synthetic **Maximum Operating Pressure:** 150.0 pounds per square inch Thread Size: 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end

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Hydrostatic Test Pressure:
300.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
26.000 inches working
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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