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:

0.250 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 160.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.250 inches

# Hose Or Tubing Specification/std Data:

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.).

#### **Connection Style:**

Swivel nut flare 1st end

#### End Connection Design:

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

# Second End Relationship With First End:

Identical

# Burst Test Pressure:

1250.0 pounds per square inch

# First End Swivel Action Capability:

Included

# Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

# Maximum Operating Pressure:

200.0 pounds per square inch

# Thread Size:

0.437 inches 1st end

Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

400.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Abrasion resistant and fuel resistant and oil resistant



**Inside Surface Condition:** Smooth Measuring Method And Length: 15.000 inches working **Special Features:** Grumman aircraft f18 Media For Which Designed: Air single response **Thread Series Designator:** Unjf 1st end **Specification Data:** Mil-h-5593 professional/industrial association specification Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0 Mil-std (military Standard): Mil-h-5593 spec.