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 single response and 450.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.312 inches

#### Minimum Inside Bending Radius:

2.000 inches

#### **Exterior Color:**

Natural

#### **Connection Style:**

Swivel nut flare 2nd end

### End Connection Design:

Straight 1st end

# Connection Type:

Threaded internal tube 1st end

### **Features Provided:**

Electrostatic discharge capability and nuts drilled for lockwire

### **Burst Test Pressure:**

6000.0 pounds per square inch

### Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

### Maximum Operating Pressure:

1500.0 pounds per square inch

#### Thread Size:

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 2nd end

### Hydrostatic Test Pressure:

3000.0 pounds per square inch

### Flow Angle:

90.0 degrees 2nd end

# **Outer Covering Environmental Protection:**

Abrasion resistant and corrosion resistant

# Inside Surface Condition:

Smooth

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### Measuring Method And Length:

7.000 inches working

#### **Test Data Document:**

07482--50t8 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.).

## Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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