Nonmetallic Hose Assembly - Page 1 of 2



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## **Cross Sectional Shape:**

Round

**Thread Class:** 

2b 1st end

# Thread Direction:

Right-hand 1st end

### Inside Diameter:

0.500 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.920 inches

Minimum Inside Bending Radius:

#### 5.500 inches

**Exterior Color:** 

Black

### **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 reusable end fittings

### **Burst Test Pressure:**

7000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided wire and 3rd layer braided textile yarn and outer layer molded rubber, synthetic

### **Maximum Operating Pressure:**

1750.0 pounds per square inch

#### Thread Size:

0.875 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

### Hydrostatic Test Pressure:

3500.0 pounds per square inch

### Flow Angle:

90.0 degrees 2nd end

### **Outer Covering Environmental Protection:**

Abrasion resistant and mildew resistant and oil resistant

## Inside Surface Condition:

Smooth

Nonmetallic Hose Assembly - Page 2 of 2



## Measuring Method And Length:

76.000 inches

#### Media For Which Designed:

Butane and fuel/oil, hydrocarbon and water, fresh single response

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

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