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:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

### **Outside Diameter:**

0.520 inches

#### Minimum Inside Bending Radius:

3.000 inches

#### Exterior Color:

Blue

### **End Application:**

4920-01-144-8393

#### **Connection Style:**

Swivel nut flare 1st end

# End Connection Design:

Straight 1st end

### Connection Type:

Threaded internal tube 1st end

# **Features Provided:**

Reusable end fittings

# **Burst Test Pressure:**

12000.0 pounds per square inch

# Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided wire and outer layer braided polyester cord

# Maximum Operating Pressure:

3000.0 pounds per square inch

#### **Thread Size:**

0.562 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

# Hydrostatic Test Pressure:

6000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Fire resistant and fuel resistant and hydraulic solution resistant and oil resistant

#### Vacuum In Torr:

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Inside Surface Condition:

Smooth

Measuring Method And Length:

36.000 inches

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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