Nonmetallic Hose Assembly - Page 1 of 2



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Cross	Sectional	Shape:
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Round

**Thread Class:** 

3b 1st end

# **Thread Direction:**

Right-hand 1st end

## Inside Diameter:

0.563 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 156.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.625 inches

Minimum Inside Bending Radius:

6.500 inches

Angle Between Rigid Elbow Fittings In Deg:

270.0

Connection Style:

Swivel nut with loose or integral clinch sleeve 1st end

#### **End Connection Design:**

Elbow 1st end

Connection Type:

Threaded internal tube 1st end

## **Features Provided:**

Electrostatic discharge capability

## Thready Qty Per Inch (tpi):

12 1st end

#### **Burst Test Pressure:**

12000.0 pounds per square inch

#### Layer Composition And Location:

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic

#### Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

1.062 inches 1st end

#### Seat Angle:

12.0 degrees 1st end

#### Hydrostatic Test Pressure:

6000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

## Inside Surface Condition:

Smooth

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Measuring Method And Length: 40.500 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Un 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A542a0