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:

1.125 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

#### **Outside Diameter:**

1.359 inches

Minimum Inside Bending Radius:

16.000 inches

Angle Between Rigid Elbow Fittings In Deg:

90.0

Connection Style:

Swivel nut with loose or integral clinch sleeve 2nd end

**End Connection Design:** 

Elbow 2nd end

Connection Type:

Threaded internal tube 1st end

## **Features Provided:**

Electrostatic discharge capability

#### Thready Qty Per Inch (tpi):

16 2nd end

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

2000.0 pounds per square inch

#### Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

#### Maximum Operating Pressure:

700.0 pounds per square inch

**Thread Size:** 

1.625 inches 2nd end

Seat Angle:

45.0 degrees 2nd end

#### Hydrostatic Test Pressure:

1400.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

## **Outer Covering Environmental Protection:**

Corrosion resistant

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Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

32.625 inches working and 32.875 inches working

Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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