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:

1.125 inches

### **Tempurature Rating:**

-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

### Flange Thickness:

0.234 inches 2nd end

## **Outside Diameter:**

1.359 inches

### Minimum Inside Bending Radius:

11.000 inches

## Angle Between Rigid Elbow Fittings In Deg:

270.0

### Center To Center Distance Between Bolt Holes Along Width:

1.656 inches 2nd end

## Center To Center Distance Between Bolt Holes Along Length:

1.656 inches 2nd end

# **Bolt Hole Quantity:**

4 2nd end

#### Flange Length:

2.188 inches 2nd end

### Flange Width:

2.188 inches 2nd end

## Connection Style:

Swivel nut flare 1st end

#### **Bolt Hole Diameter:**

0.266 inches 2nd end

### Raised Face Height:

0.030 inches 2nd end

### **Raised Face Diameter:**

1.854 inches 2nd end

## End Flange Construction:

Solid 2nd end

## End Connection Design:

Elbow 2nd end

### **Connection Type:**

Threaded internal tube 1st end

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Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 4000.0 pounds per square inch Layer Composition And Location: Outer layer braided corrosion resistant steel wire Maximum Operating Pressure: 1000.0 pounds per square inch **Thread Size:** 1.625 inches 1st end Seat Angle: 37.0 degrees 1st end Hydrostatic Test Pressure: 2000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth Measuring Method And Length: 23.500 inches working Flange Style: Rectangular (includes square) 2nd end **Thread Series Designator:** Unj 1st end Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0