Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape: |
|------------------------|
| Round                  |
| Thread Direction:      |
| Right-hand 1st end     |
| Inside Diameter:       |
| 1.250 inches           |

### Tempurature Rating:

-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response

## Flange Thickness:

0.625 inches 2nd end

## Outside Diameter:

1.850 inches

Minimum Inside Bending Radius:

## 16.500 inches

Exterior Color:

Black

#### Hose Or Tubing Specification/std Data:

Sae100r12 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### Flange Outside Diameter:

2.000 inches 2nd end

### **Connection Style:**

Swivel nut flare 1st end

#### End Connection Design:

Straight 1st end

#### End Fitting Component And Material:

Complete fitting stainless steel all ends

#### **Connection Type:**

Threaded internal tube 1st end

# Second End Relationship With First End:

Identical

## Burst Test Pressure:

12000.0 pounds per square inch

## First End Swivel Action Capability:

Not included

## Layer Composition And Location:

1st layer spirally laid steel wire err-100

## Maximum Operating Pressure:

3000.0 pounds per square inch

# Thread Size:

1.625 inches 1st end

### Seat Angle:

37.0 degrees 1st end

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Hydrostatic Test Pressure: 6000.0 pounds per square inch **Inside Surface Condition:** Smooth Measuring Method And Length: 88.000 inches **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response and water single response and air single response **Thread Series Designator:** Npt 1st end **Specification Data:** Sae100r12 national std/spec Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A542a0