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:

0.312 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

### **Outside Diameter:**

0.609 inches

Minimum Inside Bending Radius:

2.750 inches

### 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:

4000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric

### Maximum Operating Pressure:

1000.0 pounds per square inch

#### **Thread Size:**

0.562 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

2000.0 pounds per square inch

### Outer Covering Environmental Protection:

Fuel resistant and oil resistant and ozone resistant and mildew resistant and vibration resistant

#### Vacuum In Torr:

50.8

#### Inside Surface Condition:

Smooth

#### Measuring Method And Length:

44.000 inches working



Media For Which Designed:

Fuel/oil, hydrocarbon single response

# Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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