Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape: | Cross | Sectional | Shape: |
|------------------------|-------|-----------|--------|
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Round

**Thread Class:** 

3b 1st end

## Thread Direction:

Right-hand 1st end

## Inside Diameter:

0.313 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:

Elbow 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 steel 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

## Flow Angle:

45.0 degrees 1st end

## Vacuum In Torr:

50.8

# Inside Surface Condition:

Smooth

# Measuring Method And Length:

12.000 inches working



## Media For Which Designed:

Fuel/oil, hydrocarbon single response

## Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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