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:**

0.312 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.656 inches

Minimum Inside Bending Radius:

5.000 inches

Connection Style:

Swivel nut, flareless 1st end

### End Connection Design:

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

## **Burst Test Pressure:**

10500.0 pounds per square inch

## Layer Composition And Location:

1st layer spirally laid corrosion resistant steel wire and 2nd layer spirally laid corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

### Maximum Operating Pressure:

3000.0 pounds per square inch

## Thread Size:

0.562 inches 1st end

Seat Angle:

12.0 degrees 1st end

#### Hydrostatic Test Pressure:

6000.0 pounds per square inch

#### **Outer Covering Environmental Protection:**

Corrosion resistant

#### Inside Surface Condition:

Smooth

## Measuring Method And Length:

28.500 inches working

## **Thread Series Designator:**

Unjf 1st end

## Specification Data:

96906-ms27369 government standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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