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:**

-67.0 degrees fahrenheit and 400.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.562 inches

Minimum Inside Bending Radius:

5.000 inches

## Connection Style:

Swivel nut flare 1st end

## End Connection Design:

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

## **Burst Test Pressure:**

14000.0 pounds per square inch

## Layer Composition And Location:

1st layer braided steel wire and 2nd layer spirally wrapped polytetrafluoroethylene fabric 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:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

6000.0 pounds per square inch

#### **Inside Surface Condition:**

Smooth

#### Measuring Method And Length:

14.250 inches

## **Thread Series Designator:**

Unf 1st end

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

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