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:**

0.406 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

## **Outside Diameter:**

0.734 inches

Minimum Inside Bending Radius:

4.625 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 fabric and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

## Maximum Operating Pressure:

1000.0 pounds per square inch

#### **Thread Size:**

0.750 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:

31.000 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:

A542a0

Mil-std (military Standard):

Mil-dtl-13444 spec.