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:
0.236 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:

0.420 inches

Minimum Inside Bending Radius:

3.000 inches

#### **End Application:**

U-2 aircraft

## **Connection Style:**

Swivel nut, flareless 1st end

# End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

# **Burst Test Pressure:**

12000.0 pounds per square inch

# Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

# Maximum Operating Pressure:

3000.0 pounds per square inch

## **Thread Size:**

0.438 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 and ethylene glycol resistant and fuel resistant and oil resistant and solvent resistant and heat resistant and vibration

resistant

Inside Surface Condition:

Smooth

# Measuring Method And Length:

16.375 inches

Product Name:

Hose, hydraulic mlg down

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**Thread Series Designator:** 

Unjf 1st end

# Specification Data:

81343-as621 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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