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:

0.375 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

### **Outside Diameter:**

0.594 inches

#### Minimum Inside Bending Radius:

4.000 inches

**Exterior Color:** 

Black

#### End Application:

Ac130u air fr cage 43999; w/s code at aircraft sdf (ac-130a, ac-130h, mc-130h, ec-130e, hc-130)

### **Connection Style:**

Swivel nut flare 1st end

# End Connection Design:

Straight 1st end

## **Connection Type:**

Threaded internal tube 1st end

## **Burst Test Pressure:**

1000.0 pounds per square inch

## Layer Composition And Location:

2nd layer braided cotton cord and outer layer molded rubber, synthetic

## Maximum Operating Pressure:

150.0 pounds per square inch

#### **Thread Size:**

0.5625 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

300.0 pounds per square inch

# Inside Surface Condition:

Smooth

# Measuring Method And Length:

14.000 inches working

# Media For Which Designed:

Air single response

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**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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