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:**

0.250 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response

## **Outside Diameter:**

0.470 inches

Minimum Inside Bending Radius:

#### 2.000 inches

**Exterior Color:** 

Black

End Application:

4940-01-385-1794; support equipment, c-17a aircraft

# **Connection Style:**

Swivel nut flare 2nd end

# End Connection Design:

Straight 2nd end

## **Connection Type:**

Threaded internal tube 1st end

## **Burst Test Pressure:**

12000.0 pounds per square inch

#### Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, synthetic

# Maximum Operating Pressure:

3000.0 pounds per square inch

#### Thread Size:

0.562 inches 2nd end

#### Seat Angle:

37.0 degrees 2nd end

## Hydrostatic Test Pressure:

6000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and weatherproof

# Inside Surface Condition:

Smooth

# Measuring Method And Length:

116.000 inches

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**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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