Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-230-3637

Cross Sectional Shape:
------------------------

Round

**Thread Class:** 

3b 1st end

# Thread Direction:

Right-hand 1st end

# Inside Diameter:

0.310 inches

#### **Tempurature Rating:**

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

### **Outside Diameter:**

0.680 inches

Minimum Inside Bending Radius:

1.250 inches

#### **Exterior Color:**

Black

#### **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:**

6000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided corrosion resistant steel wire and outer layer braided textile yarn

### Maximum Operating Pressure:

1500.0 pounds per square inch

#### Thread Size:

0.500 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

3000.0 pounds per square inch

### Vacuum In Torr:

50.8

### Inside Surface Condition:

Smooth

# Measuring Method And Length:

15.500 inches

Nonmetallic Hose Assembly - Page 2 of 2

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0

