Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-103-8039

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
2.250 inches
Tempurature Rating:
-40.0 degrees fabrenbeit and 2

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

# **Outside Diameter:**

0.500 inches

Minimum Inside Bending Radius:

#### 3.000 inches

**Exterior Color:** 

Black

### **End Application:**

Grumman; a10 aircraft

### **Connection Style:**

Swivel nut flare 1st end

### End Connection Design:

Straight 1st end

# **Connection Type:**

Threaded internal tube 1st end

### **Burst Test Pressure:**

1200.0 pounds per square inch

### Layer Composition And Location:

1st layer braided textile yarn and outer layer molded rubber, synthetic

### Maximum Operating Pressure:

300.0 pounds per square inch

#### Thread Size:

0.438 inches 1st end

#### Seat Angle:

45.0 degrees 1st end

#### Inside Surface Condition:

Smooth

# Measuring Method And Length:

7.500 inches

# Media For Which Designed:

Fuel/oil, hydrocarbon and oil, lubricating, diester base and water single response

# **Thread Series Designator:**

Unf 1st end

Nonmetallic Hose Assembly - Page 2 of 2



**Specification Data:** 

81349-mil-h-13444 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0