Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-074-2214

### **Cross Sectional Shape:**

Round

### **Thread Class:**

3b 1st end

# Thread Direction:

Right-hand 1st end

### **Inside Diameter:**

0.212 inches

#### **Tempurature Rating:**

-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.410 inches

#### Minimum Inside Bending Radius:

1.500 inches

#### **Exterior Color:**

Natural

#### **Connection Style:**

Swivel nut flare 2nd end

#### End Connection Design:

Straight 1st end

# Connection Type:

Threaded internal tube 1st end

### **Features Provided:**

Electrostatic discharge capability and reusable end fittings

#### **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:

37.0 degrees 2nd end

### Hydrostatic Test Pressure:

6000.0 pounds per square inch

#### Flow Angle:

45.0 degrees 2nd end

# **Outer Covering Environmental Protection:**

Corrosion resistant and fuel resistant and heat resistant and hydraulic solution resistant and oil resistant and solvent resistant

# Inside Surface Condition:

Smooth

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

8.125 inches working

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0