Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-943-9531

## **Cross Sectional Shape:**

Round

**Thread Class:** 

3b 1st end

# **Thread Direction:**

Right-hand 1st end

### Inside Diameter:

0.219 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

#### **Outside Diameter:**

0.625 inches

Minimum Inside Bending Radius:

3.000 inches

**Exterior Color:** 

Black

## Angle Between Rigid Elbow Fittings In Deg:

0.0

# Hose Or Tubing Specification/std Data:

Mil-h-8788, size 4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Connection Style:**

Swivel nut, inverted flare 1st end

End Connection Design:

Elbow 1st end

### End Fitting Component And Material:

Complete fitting steel all ends

### Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

#### **Connection Type:**

Threaded internal tube 1st end

### Second End Relationship With First End:

Identical

### Burst Test Pressure:

16000.0 pounds per square inch

## First End Swivel Action Capability:

Not included

### Layer Composition And Location:

Outer layer molded rubber, synthetic err-100

# Maximum Operating Pressure:

3000.0 pounds per square inch

# Thread Size:

0.438 inches 1st end

Nonmetallic Hose Assembly - Page 2 of 2



# Seat Angle: 12.0 degrees 1st end Hydrostatic Test Pressure: 8000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end **Outer Covering Environmental Protection:** Abrasion resistant **Inside Surface Condition:** Smooth Measuring Method And Length: 10.000 inches working **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 1st end **Specification Data:** Mil-h-8788, size 4 professional/industrial association specification Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A542a0 Mil-std (military Standard): Mil-h-8788 spec.