Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:	Cross	Sectional	Shape:
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Round

**Thread Class:** 

3b 1st end

# Thread Direction:

Right-hand 1st end

# Inside Diameter:

1.125 inches

### **Tempurature Rating:**

-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response

### **Outside Diameter:**

1.250 inches

Minimum Inside Bending Radius:

11.000 inches

### End Application:

General motors, allison gas turbine, generator set, 501k

### **Connection Style:**

Swivel nut flare 1st end

### **End Connection Design:**

Straight 1st end

Connection Type:

Threaded internal tube 1st end

### **Features Provided:**

Electrostatic discharge capability

### Thready Qty Per Inch (tpi):

12 1st end

### **Burst Test Pressure:**

4000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire

### Maximum Operating Pressure:

1000.0 pounds per square inch

#### **Thread Size:**

1.625 inches 1st end

### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

2000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Fuel resistant and oil resistant and alcohol resistant and solvent resistant

# Inside Surface Condition:

Smooth

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Measuring Method And Length:

28.250 inches

**Thread Series Designator:** 

Un 1st end

Specification Data:

96906-ms8005 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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