Nonmetallic Hose Assembly - Page 1 of 2



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## Cross Sectional Shape:

Round

### **Thread Class:**

3b 1st end

### **Thread Direction:**

Right-hand 1st end

## Inside Diameter:

1.500 inches

#### **Tempurature Rating:**

-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response

#### **Outside Diameter:**

2.080 inches

### Minimum Inside Bending Radius:

10.000 inches

#### **Exterior Color:**

Blue

### Hose Or Tubing Specification/std Data:

Sae j517, 100r4 size 24-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

## **Connection Style:**

Swivel nut flare 1st end

### End Connection Design:

Straight 1st end

### End Fitting Component And Material:

Complete fitting steel all ends

### **Connection Type:**

Threaded internal tube 1st end

### Thready Qty Per Inch (tpi):

12 1st end

### Second End Relationship With First End:

Identical

## Burst Test Pressure:

600.0 pounds per square inch

# First End Swivel Action Capability:

Not included

# Layer Composition And Location:

1st layer braided textile yarn err-100

# Maximum Operating Pressure:

150.0 pounds per square inch

# Thread Size:

1.875 inches 1st end

## Seat Angle:

37.0 degrees 1st end

Nonmetallic Hose Assembly - Page 2 of 2



Hydrostatic Test Pressure:
300.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:
Smooth
Measuring Method And Length:
104.000 inches
Special Features:
Inner conveying tube material-rubber, polyethylene
Thread Series Designator:
Un 1st end
Specification Data:
Sae j517, 100r4 size 24-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0