Nonmetallic Hose Assembly - Page 1 of 2



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# Cross Sectional Shape:

Round

**Thread Class:** 

2b 1st end

# Thread Direction:

Right-hand 1st end

## **Inside Diameter:**

0.410 inches

### **Tempurature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

### **Outside Diameter:**

0.760 inches

### Minimum Inside Bending Radius:

4.620 inches

### **Exterior Color:**

Blue

## End Application:

2350-01-305-0028, howitzer, medium, self-propelled

## **Connection Style:**

Swivel nut flare 1st end

# End Connection Design:

Straight 2nd end

## Connection Type:

Threaded internal tube 1st end

# Features Provided:

Reusable end fittings

## **Burst Test Pressure:**

8000.0 pounds per square inch

## Layer Composition And Location:

1st layer braided polyester cord and 2nd layer braided wire and outer layer braided polyester cord

## Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.750 inches 2nd end

### Seat Angle:

37.0 degrees 1st end

## Hydrostatic Test Pressure:

4000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

# Inside Surface Condition:

Smooth



Measuring Method And Length:

82.500 inches working

Special Features:

Short drop elbow

Thread Series Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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