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:

0.250 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

## **Outside Diameter:**

0.450 inches

#### **Exterior Color:**

Green

#### End Application:

An/alq-119

#### **Connection Style:**

Swivel nut, flareless 2nd end

## End Connection Design:

Straight 1st end

## Connection Type:

Threaded internal tube 1st end

## **Features Provided:**

Electrostatic discharge capability

## Thready Qty Per Inch (tpi):

20 2nd end

#### **Burst Test Pressure:**

1000.0 pounds per square inch

#### Layer Composition And Location:

Outer layer spirally wrapped polyamide fabric and 1st layer spirally wrapped polytetrafluoroethylene impregnated glass fiber

#### Maximum Operating Pressure:

250.0 pounds per square inch

**Thread Size:** 

0.438 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

#### Hydrostatic Test Pressure:

500.0 pounds per square inch

## Flow Angle:

90.0 degrees 2nd end

## Inside Surface Condition:

Convoluted

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# Measuring Method And Length:

21.000 inches working

# Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

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