Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-175-7723

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	

## **Thread Direction:**

Right-hand 1st end

## **Inside Diameter:**

0.500 inches

#### **Tempurature Rating:**

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

### **Outside Diameter:**

0.750 inches

### **Exterior Color:**

Green

#### End Application:

An/alq-119

#### **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):

16 1st end

### **Burst Test Pressure:**

750.0 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:

200.0 pounds per square inch

**Thread Size:** 

0.750 inches 1st end

### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

400.0 pounds per square inch

# Inside Surface Condition:

Convoluted

## Measuring Method And Length:

13.000 inches working

Nonmetallic Hose Assembly - Page 2 of 2



**Thread Series Designator:** 

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0