# NSN 5910-00-725-8495

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## **Body Style:**

W/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

N-1

## **Reliability Indicator:**

Not established

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.289 inches

#### **Body Length:**

0.474 inches

### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

#### Anode Type:

Solid

### **Electrical Polarization:**

Polarized

### **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

2.200 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

22.0 milliamperes

### Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

### **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

4.0000

### Dc Leakage At Reference Temp:

1.700 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

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### **Test Data Document:**

10001-2557744 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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