# NSN 5910-00-236-8073

Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

# Mil-std-1276 Wire Lead Type Designator:

N-3n-3n-3

#### **Reliability Indicator:**

Establishedestablished

# Reliability Failure Rate Level In Percent:

1.00001.00001.0000

#### **Terminal Length:**

1.500 inches 1.500 inches 1.500 inches

#### **Body Diameter:**

0.135 inches

#### **Body Length:**

0.286 inches

#### **Terminal Diameter:**

0.020 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:**

22000.000 picofarads single section

### **Nonderated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

### **Dc Leakage At Maximum Operating Temp:**

5.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

100.0 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:**

2.0000

### Dc Leakage At Reference Temp:

0.500 microamperes

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Plastic

### **Test Data Document:**

81349-mil-c-39003 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

2 uninsulated wire lead

### **Specification Data:**

81349-mil-c-39003/1 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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