# NSN 5910-01-228-8530

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### **Body Style:**

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

# **Reliability Indicator:**

Not establishednot establishednot established

# **Terminal Length:**

0.187 inches 0.187 inches 0.187 inches

### **Body Diameter:**

0.250 inches

#### **Body Length:**

0.500 inches

### Center To Center Distance Between Terminals Parallel To Diameter:

0.125 inches

**Terminal Diameter:** 

0.020 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

#### Electrical Polarization:

Polarized

### Capacitance Value Per Section:

47.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

6.0 dc single section

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

-10.00/+10.00 percent single section

### **Case Material:**

Plastic

### **Capacitive Electrode Material:**

Tantalum

### **Dissipation Factor At Reference Tempurature In Percent:**

8.0000

# Dc Leakage At Reference Temp:

3.000 microamperes

### **Terminal Surface Treatment:**

Solder

### **Test Data Document:**

81349-mil-c-49137 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

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**Specification Data:** 

81349-mil-c-49137/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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