Electrolytic Fixed Capacitor - Page 1 of 2



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## Body Style:

W/o mtg facilities terminal (s) on one surface

### **Reliability Indicator:**

Not established

### **Terminal Length:**

1.000 inches

#### Body Length:

Between 0.200 inches and 0.230 inches

#### Body Width:

Between 0.280 inches and 0.310 inches

### **Body Height:**

Between 0.100 inches and 0.130 inches

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

Between 0.175 inches and 0.225 inches

#### **Terminal Diameter:**

0.016 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Solid

### **Electrical Polarization:**

Polarized

### Capacitance Value Per Section:

22.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

15.0 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:

6.000

### 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

#### **Specification Data:**

81349-mil-c-49137/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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