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 0.195 inches and 0.220 inches

#### **Body Width:**

Between 0.260 inches and 0.290 inches

### **Body Height:**

Between 0.075 inches and 0.110 inches

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

Between 0.155 inches and 0.205 inches

### **Terminal Diameter:**

Between 0.014 inches and 0.018 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Solid

### **Electrical Polarization:**

Polarized

### Capacitance Value Per Section:

2.200 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:

2.000 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.).

Electrolytic Fixed Capacitor - Page 2 of 2



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:

A010b0