Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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### Body Style:

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

### **Reliability Indicator:**

Established

### **Reliability Failure Rate Level In Percent:**

1.000

### **Terminal Length:**

1.250 inches

**Body Length:** 

0.190 inches

#### **Body Width:**

0.200 inches

### Body Height:

0.090 inches

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

### 0.200 inches

**Terminal Diameter:** 

0.025 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

70000.0 megohms

### Capacitance Value Per Section:

0.047 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

50.0 dc single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Plastic

## Insulation Resistance At Reference Temp:

500000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.300

### **Terminal Surface Treatment:**

Solder

#### **Test Data Document:**

81349-mil-c-55514 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-55514/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

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