Mica Dielectric Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.120 inches

Body Length:

0.800 inches

Body Width:

0.310 inches

**Body Height:** 

0.800 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

7.5 megohm-microfarads

### **Capacitance Value Per Section:**

10000.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 150.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

### Tempurature Coefficient Of Capacitance Range Per Section In Ppm Per Deg Celsius:

-20.0 to 100.0 single section

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

-2.00 to 2.00 percent single section

#### **Case Material:**

Plastic

Insulation Resistance At Reference Temp:

100000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.0013

# **Terminal Surface Treatment:**

Solder

# Test Data Document:

81349-mil-c-5+5 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

#### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0

