Mica Dielectric 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:**

0.750 inches

#### **Body Width:**

0.890 inches

#### **Body Height:**

0.270 inches

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

Between 0.394 inches and 0.456 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

# Insulation Resistance At Maximum Operating Temp:

33.0 megohm-microfarads

## Capacitance Value Per Section:

10000.000 picofarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-0.0 to 70.0 single section

## **Tolerance Range Per Section:**

-1.00 to 1.00 percent single section

#### **Case Material:**

Plastic

#### **Insulation Resistance At Reference Temp:**

1000.0 megohm-microfarads

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

0.0010

## **Terminal Surface Treatment:**

Solder

### **Test Data Document:**

81349-mil-c-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