Ceramic Dielectric 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:** 

0.200 inches

**Body Width:** 

0.200 inches

Body Height:

0.115 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.185 inches and 0.215 inches

**Terminal Diameter:** 

Between 0.023 inches and 0.027 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### End Application:

6625-01-238-2000 multimeter

### Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

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

1.200 picofarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

## Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

## Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:

-60.0/+60.0 single section

## **Tolerance Range Per Section:**

-0.10/+0.10 picofarads single section

Case Material:

Plastic

# Insulation Resistance At Reference Temp:

100000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.150

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### **Terminal Surface Treatment:**

Solder

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

81349-mil-c-20 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-20/39c government specification

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

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