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:** 

0.240 inches

**Body Width:** 

0.210 inches

Body Height:

0.110 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)

### **Features Provided:**

Hermetically sealed case

Capacitance Value Per Section:

0.0039 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

150.0 dc single section

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

-1.00/+1.00 percent single section

#### **Case Material:**

Ceramic

#### Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.200

## **Terminal Surface Treatment:**

Solder

**Dielectric Material:** 

Plastic polypropylene

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

81349-mil-c-39022 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-39022/11 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0