Plastic Dielectric Fixed Capacitor - Page 1 of 2



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### **Body Style:**

W/o mtg facilities, axial terminals

### **Reliability Indicator:**

Not established

## **Terminal Length:**

1.625 inches

#### **Body Diameter:**

0.733 inches

#### **Body Length:**

1.938 inches

#### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### **Features Provided:**

Hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

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

1.000 microfarads single section

### Nonderated Operating Temp:

Between -65.0 degrees celsius and 125.0 degrees celsius

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

200.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

15000.0 megohm-microfarads

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

1.0000

## **Terminal Surface Treatment:**

Solder

## **Dielectric Material:**

Paper and plastic polyethylene terephthalate

## Case Insulation Material:

Plastic

## **Test Data Document:**

81349-mil-c-19978 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

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**Specification Data:** 

81349-mil-c-19978/19 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0