Plastic Dielectric Fixed Capacitor - Page 1 of 2



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### **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

### **Reliability Failure Rate Level In Percent:**

0.1000

#### **Terminal Length:**

1.625 inches

#### **Body Diameter:**

0.624 inches

**Body Length:** 

1.187 inches

#### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### Internal Electrical Connection Type:

Extended foil

#### **Features Provided:**

Hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

### Capacitance Value Per Section:

0.220 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:**

-2.00/+2.00 percent single section

#### Case Material:

Metal

## Insulation Resistance At Reference Temp:

25000.0 megohms

# 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 **Specification Data:**81349-mil-c-19978/9 government specification **Shelf Life:**N/a **Unit Of Measure:**--**Demilitarization:**No **Fig:** 

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