Plastic 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

# **Body Length:**

3.750 inches

### Body Width:

3.188 inches

### **Body Height:**

5.500 inches

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

2.000 inches

#### **Terminal Diameter:**

0.190 inches

#### **Terminal Height From Body:**

1.375 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Internal Electrical Connection Type:

Extended foil

### **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

4.000 microfarads single section

#### Nonderated Operating Temp:

Between -65.0 degrees celsius and 85.0 degrees celsius

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

1500.0 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

## **Dielectric Material:**

Paper and plastic polyethylene terephthalate

### **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 standoff, threaded stud



**Specification Data:** 

81349-mil-c-19978/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0