Plastic Dielectric Fixed Capacitor - Page 1 of 2



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## Body Style:

W/o mtg facilities, radial terminals

**Reliability Indicator:** 

Not established

# **Terminal Length:**

1.180 inches

#### **Body Diameter:**

0.197 inches

#### **Body Length:**

0.650 inches

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

0.500 inches

### **Terminal Diameter:**

0.032 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# Internal Electrical Connection Type:

Extended foil

# Capacitance Value Per Section:

160.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

-100.0 single section

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

63.0 dc single section

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

-50.0/+50.0 single section

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

-1.00/+1.00 picofarads single section

#### **Case Material:**

Plastic

### Insulation Resistance At Reference Temp:

500000.0 megohms

### **Quality Factor At Reference Temp:**

2000.0000

### **Terminal Surface Treatment:**

Solder

### **Dielectric Material:**

Plastic polystyrene

### **Terminal Type And Quantity:**

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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