Plastic Dielectric Fixed Capacitor - Page 1 of 2



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# Body Style:

W/o mtg facilities, terminals on opposite surfaces

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.250 inches

Body Length:

0.750 inches

### Body Width:

0.375 inches

**Body Height:** 

0.500 inches

**Terminal Diameter:** 

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# **Internal Electrical Connection Type:**

Extended foil

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

0.180 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

-200.0 single section

# Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

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

-30.0/+30.0 single section

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

-1.00/+1.00 percent single section

#### Case Material:

Plastic

#### Insulation Resistance At Reference Temp:

1000000.0 megohms

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

0.1500

# **Terminal Surface Treatment:**

Solder

### **Dielectric Material:**

Plastic

# **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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