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

# **Terminal Length:**

1.250 inches

Body Length:

0.500 inches

### Body Width:

0.280 inches

**Body Height:** 

#### 0.125 inches

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

0.400 inches

**Terminal Diameter:** 

Between 0.024 inches and 0.026 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### Internal Electrical Connection Type:

Extended foil

# Capacitance Value Per Section:

6800.000 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:

0.0 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:

-50.0/+50.0 single section

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

-2.00/+2.00 percent single section

#### **Case Material:**

Plastic

# Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.3000

# **Terminal Surface Treatment:**

Solder

### **Dielectric Material:**

Plastic polyparaxylene



# Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0