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:** 

1.500 inches

Body Length:

0.580 inches

#### Body Width:

0.120 inches

**Body Height:** 

0.200 inches

**Terminal Diameter:** 

0.020 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### Internal Electrical Connection Type:

Extended foil

#### Insulation Resistance At Maximum Operating Temp:

20000.0 megohm-microfarads

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

7700.000 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:

-120.0 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:

100000.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

0.1000

# **Terminal Surface Treatment:**

Solder

## **Dielectric Material:**

Plastic polystyrene



## Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0