Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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#### **Body Style:**

W/o mtg facilities terminal (s) on one surface

# Mil-std-1276 Wire Lead Type Designator:

N-1

**Reliability Indicator:** 

Not established

## Terminal Length:

1.250 inches

**Body Length:** 

0.200 inches

**Body Width:** 

0.200 inches

#### **Body Height:**

0.100 inches

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

Between 0.185 inches and 0.215 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

# Capacitance Value Per Section:

47.000 picofarads 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:

0.0 single section

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

200.0 dc single section

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

-30.0/+30.0 single section

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

-2.00 to 2.00 percent single section

#### **Case Material:**

Ceramic

### Insulation Resistance At Reference Temp:

100000.0 megohms

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

0.1500

# **Terminal Surface Treatment:**

Solder

## **Terminal Type And Quantity:**

2 uninsulated wire lead

#### Shelf Life:

N/a



Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0