Ceramic 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:

0.750 inches

Body Length:

0.600 inches

Body Width:

0.172 inches

**Body Height:** 

0.531 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

#### Features Provided:

Hermetically sealed case

### Capacitance Value Per Section:

48.000 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:

95.0 single section

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

2500.0 dc single section

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

-25.0/+25.0 single section

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

-2.00/+2.00 percent single section

### Case Material:

Glass

### Insulation Resistance At Reference Temp:

10000.0 megohms

# Dissipation Factor At Reference Tempurature In Percent:

0.1000

# Precious Material And Location:

Terminals silver

### Terminal Type And Quantity:

2 ribbon

### Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:

No

Fiig:

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