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:** 

0.300 inches

#### **Body Width:**

0.300 inches

#### Body Height:

0.100 inches

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

## 0.200 inches

**Terminal Diameter:** 

0.025 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Capacitance Value Per Section:

3000.000 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:

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:**

-5.00/+5.00 percent single section

#### **Case Material:**

Plastic

### Insulation Resistance At Reference Temp:

100000.0 megohms

### Dissipation Factor At Reference Tempurature In Percent:

0.1500

# Terminal Type And Quantity:

2 uninsulated wire lead

# Shelf Life:

N/a



Unit Of Measure:

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Demilitarization:

No

Fiig:

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