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### **Body Style:**

W/o mtg facilities, radial terminals

### **Reliability Indicator:**

Not established

# **Terminal Length:**

1.250 inches

### **Body Diameter:**

0.350 inches

#### **Body Length:**

0.120 inches

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

0.250 inches

#### **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

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

51.000 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:

-750.0 single section

# Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

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

-120.0/+120.0 single section

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

-5.00/+5.00 percent single section

#### **Case Material:**

Ceramic

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

0.1500

# Quality Factor At Reference Temp:

1000.0000

# Test Data Document:

81349-mil-c-20/17 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Terminal Type And Quantity:**

2 uninsulated wire lead

#### Shelf Life:

N/a

### Unit Of Measure:



Demilitarization:

No

Fiig:

A010b0