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### **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

# **Terminal Length:**

1.250 inches

### **Body Diameter:**

0.225 inches

#### **Body Length:**

0.540 inches

### **Terminal Diameter:**

0.032 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

# **Capacitance Value Per Section:**

20.000 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:

-330.0 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:

-60.0/+60.0 single section

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

-2.00/+2.00 percent single section

#### **Case Material:**

Ceramic

#### Insulation Resistance At Reference Temp:

50000.0 megohms

#### **Quality Factor At Reference Temp:**

800.0000

# **Terminal Surface Treatment:**

Solder

### **Test Data Document:**

81349-mil-c-20 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

### **Specification Data:**

81349-mil-c-20/2 government specification



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0