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## **Body Style:**

W/o mtg facilities, radial terminalsw/o mtg facilities, radial terminalsw/o mtg facilities, radial terminals

# **Reliability Indicator:**

Not establishednot establishednot established

# **Body Diameter:**

0.270 inches

### **Body Length:**

1.115 inches

### **Terminal Height From Body:**

1.250 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Insulation Resistance At Maximum Operating Temp:

1000.0 megohms

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

470.000 picofarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 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:**

-1.00/+1.00 percent single section

## **Case Material:**

Ceramic

Insulation Resistance At Reference Temp:

50000.0 megohms

# Quality Factor At Reference Temp:

1000.0000

# **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

# Shelf Life:

N/a

Unit Of Measure:

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0