Paper Dielectric Fixed Capacitor - Page 1 of 2



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# Body Style:

W/o mtg facilities, terminal (s) on one surface

### **Reliability Indicator:**

Not established

# Body Length:

2.500 inches

### Body Width:

1.188 inches

# Body Height:

4.750 inches

# Center To Center Distance Between Terminals Parallel To Length:

2.000 inches

**Terminal Height From Body:** 

1.375 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

# Internal Electrical Connection Type:

Inserted tab

#### **Features Provided:**

Hermetically sealed case

#### Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

#### Capacitance Value Per Section:

2.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

1500.0 dc single section

# **Tolerance Range Per Section:**

-20.00 to 20.00 percent single section

### Case Material:

Metal

# Insulation Resistance At Reference Temp:

2000.0 megohm-microfarads

# Dissipation Factor At Reference Tempurature In Percent:

1.0000

# **Terminal Surface Treatment:**

Solder

# Test Data Document:

81349-mil-c-25 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 standoff, solder stud



Specification Data:

81349-mil-c-25/7b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0