Paper Dielectric Fixed Capacitor - Page 1 of 2



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# Body Style:

W/mtg tabs/flanges terminal (s) on one surface

## **Reliability Indicator:**

Not established

# **Terminal Length:**

0.750 inches

# Body Length:

1.312 inches

### Body Width:

0.766 inches

### **Body Height:**

1.625 inches

# Center To Center Distance Between Terminals Parallel To Length:

0.625 inches

### Schematic Diagram Designator:

Electrod (s) grounded to case

# Internal Electrical Connection Type:

Inserted tab

### Section Quantity:

2

### Features Provided:

Mounting hardware and hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

15.0 megohm-microfarads

#### Capacitance Value Per Section:

0.100 microfarads all sections

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc all sections

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

-10.00 to 20.00 percent 2nd section

#### **Case Material:**

Metal

#### Insulation Resistance At Reference Temp:

4500.0 megohms

#### **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 tab, solder lug

### Specification Data:

81349-mil-c-25/5e government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A010b0