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:

3.750 inches

### **Body Width:**

2.250 inches

### **Body Height:**

3.875 inches

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

2.000 inches

### **Terminal Diameter:**

Between 0.216 inches and 0.312 inches

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

2.750 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:

15.0 megohm-microfarads

### Capacitance Value Per Section:

0.500 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

4000.0 dc single section

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

-10.00 to 10.00 percent single section

### **Case Material:**

Metal

### Insulation Resistance At Reference Temp:

1500.0 megohm-microfarads

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

1.0000

# **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, threaded stud



**Specification Data:** 

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0