Paper Dielectric Fixed Capacitor - Page 1 of 2



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# Body Style:

W/thd mtg hol (s)/stud(s) terminal(s) on one surface

### **Reliability Indicator:**

Not established

#### Body Length:

1.500 inches

#### Body Width:

4.938 inches

#### **Body Height:**

4.719 inches

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

4.000 inches

Terminal Height From Body:

0.875 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.844 inches and 0.906 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### Mounting Facility Type And Quantity:

2 threaded mounting studs

### Features Provided:

Hermetically sealed case

### Insulation Resistance At Maximum Operating Temp:

20.0 megohm-microfarads

### Capacitance Value Per Section:

10.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

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

250.0 dc single section

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

-15.00 to 15.00 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 wire hook/loop

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0