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:**

1.250 inches

#### **Body Height:**

4.000 inches

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

2.000 inches

#### **Terminal Diameter:**

Between 0.190 inches and 0.216 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:

15.0 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:

600.0 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

# **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, threaded 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