Paper Dielectric Fixed Capacitor - Page 1 of 2



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## **Body Style:**

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Not established

**Terminal Length:** 

1.625 inches

**Body Diameter:** 

0.400 inches

**Body Length:** 

1.375 inches

**Body Width:** 

0.400 inches

Body Height:

0.400 inches

**Terminal Diameter:** 

0.032 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

## **Internal Electrical Connection Type:**

Extended foil

## **Features Provided:**

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

150.0 megohms

#### Capacitance Value Per Section:

47000.000 picofarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 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:

18000.0 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.).

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## Terminal Type And Quantity:

2 uninsulated wire lead

## Specification Data:

81349-mil-c-25/1k government specification

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A010b0