Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



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# Body Style:

W/o mtg facilities, axial terminals

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.1000

**Terminal Length:** 

1.500 inches

**Body Diameter:** 

0.750 inches

**Body Length:** 

2.125 inches

**Terminal Diameter:** 

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

**Features Provided:** 

Hermetically sealed case

## Insulation Resistance At Maximum Operating Temp:

10000.0 megohms

## Capacitance Value Per Section:

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

270.0 ac-rms single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

## **Case Material:**

Metal

## Insulation Resistance At Reference Temp:

50000.0 megohms

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

0.3000

## **Terminal Surface Treatment:**

Solder

## **Test Data Document:**

81349-mil-c-39022 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 uninsulated wire lead

#### **Specification Data:**

81349-mil-c-39022/7 government specification



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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