Electrolytic Fixed Capacitor - Page 1 of 2



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## Body Style:

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

## **Terminal Length:**

1.500 inches

## Body Diameter:

0.375 inches

### **Body Length:**

2.195 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

56.0

# Electrical Polarization:

Polarized

### Capacitance Value Per Section:

40.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

26.0 milliamperes

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

50.0 dc single section

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

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

### Power Factor At Reference Tempurature In Percent:

10.0000

#### Dc Leakage At Reference Temp:

4.000 microamperes

### **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

#### **Test Data Document:**

81349-mil-c-3965 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0