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:**

0.219 inches

#### **Body Length:**

0.758 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Etched foil

### Impedance At Minimum Operating Tempurature In Ohms:

1355.0

## **Electrical Polarization:**

Nonpolarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

2.500 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

4.0 milliamperes

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

50.0 dc single section

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

-15.00/+50.00 percent single section

#### Case Material:

Metal

## Capacitive Electrode Material:

Tantalum

## Dissipation Factor At Reference Tempurature In Percent:

6.0000

### Dc Leakage At Reference Temp:

2.000 microamperes

## **Terminal Surface Treatment:**

Solder

#### **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