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:

2.250 inches

#### **Body Diameter:**

0.296 inches

#### **Body Length:**

0.703 inches

### **Terminal Diameter:**

0.025 inches

### Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

#### Anode Type:

Solid

### Impedance At Minimum Operating Tempurature In Ohms:

15.0

#### **Electrical Polarization:**

Polarized

### Capacitance Value Per Section:

820.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

14.0 microamperes

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

6.0 dc single section

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

-10.00/+10.00 percent single section

#### Case Material:

Metal

## **Capacitive Electrode Material:**

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

2.50

### Dc Leakage At Reference Temp:

3.000 microamperes

## **Terminal Surface Treatment:**

Solder

### **Case Insulation Material:**

Plastic

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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:

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