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:

Between 1.250 inches and 1.750 inches

#### **Body Diameter:**

Between 0.170 inches and 0.201 inches

#### **Body Length:**

Between 0.443 inches and 0.501 inches

#### **Terminal Diameter:**

Between 0.018 inches and 0.022 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

4.700 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

44.0 milliamperes

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

50.0 dc single section

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

-10.00/+10.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Dissipation Factor At Reference Tempurature In Percent:

3.000

### Dc Leakage At Reference Temp:

3.500 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

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