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:

1.125 inches

### Body Diameter:

Between 0.120 inches and 0.151 inches

#### **Body Length:**

Between 0.255 inches and 0.317 inches

### **Terminal Diameter:**

Between 0.019 inches and 0.025 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:

0.470 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

5.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:

0.500 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

Fiig:

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