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:**

0.406 inches

#### **Body Length:**

0.828 inches

## **Terminal Diameter:**

0.025 inches

## Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd ter minal

#### Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

33.0

### **Electrical Polarization:**

Polarized

# **Features Provided:**

Hermetically sealed case

## Capacitance Value Per Section:

82.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 175.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

36.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

75.0 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:

2.00

## Dc Leakage At Reference Temp:

9.000 microamperes

# **Terminal Surface Treatment:**

Solder

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**Case Insulation Material:** 

Plastic

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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