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:**

1.250 inches

#### **Body Diameter:**

0.313 inches

#### **Body Length:**

0.875 inches

## **Terminal Diameter:**

0.025 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

188.0

#### **Electrical Polarization:**

Polarized

# Features Provided:

Hermetically sealed case

### Capacitance Value Per Section:

1.500 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:

90.0 ac-rms single section and 100.0 dc single section

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

-15.00/+30.00 percent single section

#### **Case Material:**

Metal

# **Capacitive Electrode Material:**

Tantalum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

8.50

## Dc Leakage At Reference Temp:

2.000 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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