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:

1.380 inches

#### **Body Diameter:**

0.315 inches

#### **Body Length:**

0.630 inches

## **Terminal Diameter:**

0.024 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

2.0

#### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

100.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 105.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

28.0 microamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

## **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Aluminum

# Dissipation Factor At Reference Tempurature In Percent:

0.150

## Equivalent Series Resistance At Reference Tempurature In Ohms:

2.48

# Dc Leakage At Reference Temp:

3.000 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

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