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:

1.500 inches

#### **Body Diameter:**

0.385 inches

#### **Body Length:**

0.937 inches

## **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

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

#### Anode Type:

Solid

## Impedance At Minimum Operating Tempurature In Ohms:

5.0

#### **Electrical Polarization:**

Polarized

# Features Provided:

Hermetically sealed case

#### Capacitance Value Per Section:

300.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 105.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

#### Case Material:

Metal

# Capacitive Electrode Material:

Aluminum

# Dissipation Factor At Reference Tempurature In Percent:

20.0000

## Equivalent Series Resistance At Reference Tempurature In Ohms:

1.30

# Dc Leakage At Reference Temp:

5.400 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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