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:

Between 0.516 inches and 0.546 inches

#### **Body Length:**

Between 2.687 inches and 2.812 inches

#### **Terminal Diameter:**

Between 0.031 inches and 0.033 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

64.0

#### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

30.000 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

600.0 microamperes

#### Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

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

-10.00/+10.00 percent single section

#### Case Material:

Metal

# Capacitive Electrode Material:

Aluminum

# Dissipation Factor At Reference Tempurature In Percent:

1.200

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

0.25

# Dc Leakage At Reference Temp:

90.000 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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