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:

Between 1.250 inches and 1.750 inches

#### Body Diameter:

0.185 inches

#### **Body Length:**

0.474 inches

## **Terminal Diameter:**

0.020 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Solid

#### **Electrical Polarization:**

Polarized

#### **Capacitance Value Per Section:**

6.800 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

30.0 microamperes

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

35.0 dc single section

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

-10.00/+10.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

#### **Dissipation Factor At Reference Tempurature In Percent:**

6.000

#### Dc Leakage At Reference Temp:

3.000 microamperes

## **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

## **Terminal Type And Quantity:**

2 uninsulated wire lead

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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