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:**

2.000 inches

#### **Body Diameter:**

0.937 inches

#### **Body Length:**

2.687 inches

### **Terminal Diameter:**

0.040 inches

### Schematic Diagram Designator:

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

## Impedance At Minimum Operating Tempurature In Ohms:

7.5

### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

4700.000 microfarads single section

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

5.0 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:**

40.0000

# Dc Leakage At Reference Temp:

230.000 microamperes

# **Terminal Surface Treatment:**

Solder

## **Case Insulation Material:**

Plastic

#### **Test Data Document:**

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

2 uninsulated wire lead

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**Specification Data:** 

81349-mil-c-62/2b government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0