Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Established

## **Reliability Failure Rate Level In Percent:**

1.0000

#### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.219 inches

#### **Body Length:**

0.546 inches

#### **Terminal Diameter:**

0.025 inches

### Schematic Diagram Designator:

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

## **Electrical Polarization:**

Polarized

### **Features Provided:**

Hermetically sealed case

#### Capacitance Value Per Section:

4.700 microfarads single section

#### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

# **Tolerance Range Per Section:**

-20.00/+20.00 percent single section

#### **Case Material:**

Metal

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

Tantalum

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

3.6000

# Dc Leakage At Reference Temp:

1.000 microamperes

## **Case Insulation Material:**

Plastic

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

81349-mil-c-39006/9 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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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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