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:**

Between 0.172 inches and 0.234 inches

#### **Body Length:**

Between 0.688 inches and 0.844 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

#### Anode Type:

Etched foil

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

3385.0

# **Electrical Polarization:**

Polarized

#### **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

1.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

#### Dc Leakage At Maximum Operating Temp:

9.0 milliamperes

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

100.0 dc single section

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

-15.00/+30.00 percent single section

#### Case Material:

Metal

# **Capacitive Electrode Material:**

Tantalum

# Power Factor At Reference Tempurature In Percent:

15.0000

## Dc Leakage At Reference Temp:

4.500 microamperes

## **Terminal Surface Treatment:**

Solder

### **Case Insulation Material:**

Plastic

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

96906-mil-std-202 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:** 

2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-3965 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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