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:**

0.383 inches

**Body Length:** 

2.297 inches

### **Terminal Diameter:**

Between 0.030 inches and 0.040 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

## Impedance At Minimum Operating Tempurature In Ohms:

91.0

## **Electrical Polarization:**

Nonpolarized

## **Capacitance Value Per Section:**

22.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

54.0 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

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

-10.00/+30.00 percent single section

### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Aluminum

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

6.03

## Dc Leakage At Reference Temp:

18.000 milliamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# **Test Data Document:**

81349-mil-c-39018 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.).

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Terminal Type And Quantity:

2 uninsulated wire lead

# Specification Data:

81349-mil-c-39018/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0