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:**

0.289 inches

### Body Length:

1.110 inches

## **Terminal Diameter:**

0.032 inches

## Schematic Diagram Designator:

No common or grounded electrode (s)

# Impedance At Minimum Operating Tempurature In Ohms:

55.0

### **Electrical Polarization:**

Nonpolarized

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

3.900 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

21.0 microamperes

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

75.0 dc single section

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

-10.00/+30.00 percent single section

### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Aluminum

### Dissipation Factor At Reference Tempurature In Percent:

10.0000

### Dc Leakage At Reference Temp:

7.000 microamperes

### **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-39018/2a government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0