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:**

2.860 inches

# Schematic Diagram Designator:

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

## Anode Type:

Plain foil

# Impedance At Minimum Operating Tempurature In Ohms:

7.7

## Electrical Polarization:

Polarized

### Capacitance Value Per Section:

390.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

30.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

30.0 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:

20.0000

### Dc Leakage At Reference Temp:

10.000 microamperes

### **Terminal Surface Treatment:**

Solder

### **Case Insulation Material:**

Plastic

### **Test Data Document:**

81349-milc39018/1 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0