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:**

0.406 inches

### **Body Length:**

1.438 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Etched foil

## Impedance At Minimum Operating Tempurature In Ohms:

110.0

# **Electrical Polarization:**

Polarized

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

30.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Dc Leakage At Maximum Operating Temp:

34.0 milliamperes

## Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

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

-15.00/+50.00 percent single section

### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Tantalum

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

15.0000

### Dc Leakage At Reference Temp:

3.000 microamperes

### **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# **Test Data Document:**

81349-mil-c-3965 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