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:

2.195 inches

# Schematic Diagram Designator:

No common or grounded electrode (s)

## Anode Type:

Etched foil

# Impedance At Minimum Operating Tempurature In Ohms:

14.0

# Electrical Polarization:

Polarized

### **Features Provided:**

Hermetically sealed case

### Capacitance Value Per Section:

250.000 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

### Dc Leakage At Maximum Operating Temp:

90.0 milliamperes

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

25.0 dc single section

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

-15.00/+75.00 percent single section

### Case Material:

Metal

### **Capacitive Electrode Material:**

Tantalum

### Power Factor At Reference Tempurature In Percent:

15.0000

### Dc Leakage At Reference Temp:

6.000 microamperes

### **Terminal Surface Treatment:**

Solder

### **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