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:**

0.312 inches

#### **Body Length:**

0.984 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

### Anode Type:

Plain foil

# Impedance At Minimum Operating Tempurature In Ohms:

125.0

### **Electrical Polarization:**

Polarized

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

18.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

4.0 milliamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

# **Tolerance Range Per Section:**

-20.00 to 20.00 percent single section

#### **Case Material:**

Metal

#### **Capacitive Electrode Material:**

Tantalum

# Power Factor At Reference Tempurature In Percent:

10.0000

### Dc Leakage At Reference Temp:

2.000 microamperes

# **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

#### **Test Data Document:**

81349-milc3965/15 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