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:**

0.375 inches

**Body Length:** 

2.688 inches

#### Terminal Diameter:

Between 0.030 inches and 0.040 inches

# Schematic Diagram Designator:

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

# Impedance At Minimum Operating Tempurature In Ohms:

25.0

# **Electrical Polarization:**

Polarized

### **End Application:**

Kg-30 key generator

# Capacitance Value Per Section:

120.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

60.000 microamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+75.00 percent single section

#### Case Material:

Metal

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

Aluminum

#### Equivalent Series Resistance At Reference Tempurature In Ohms:

1.65

# Dc Leakage At Reference Temp:

0.010 microamperes

#### **Special Features:**

Selected item

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

81349-mil-c-39018b/1d 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.). And 98230-0n190022 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any

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Terminal Type And Quantity:

2 uninsulated wire lead

### **Specification Data:**

81349-mil-c-39018b/1d-0545 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0