Electrolytic Fixed Capacitor - Page 1 of 2



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# **Body Style:**

W/o mtg facilities, terminal (s) on one end

# **Reliability Indicator:**

Not established

# **Terminal Length:**

0.281 inches

### **Body Diameter:**

1.407 inches

#### **Body Length:**

3.157 inches

### Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

#### **Terminal Diameter:**

0.190 inches

#### Schematic Diagram Designator:

No common or grounded electrode (s)

### **Electrical Polarization:**

Polarized

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

4700.000 microfarads single section

# Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

# Dc Leakage At Maximum Operating Temp:

3.06 milliamperes

# Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

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

Aluminum

# Equivalent Series Resistance At Reference Tempurature In Ohms:

0.11

### Dc Leakage At Reference Temp:

0.510 milliamperes

# **Case Insulation Material:**

Plastic

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

81349-mil-c-39018 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.).

# Terminal Type And Quantity:

2 threaded hole

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**Specification Data:** 

81349-mil-c-0039018/4a government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0