Electrolytic Fixed Capacitor - Page 1 of 1



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### **Body Style:**

W/o mtg facilities, axial terminals

### **Reliability Indicator:**

Established

### **Reliability Failure Rate Level In Percent:**

0.100

### **Terminal Length:**

1.500 inches

#### **Body Diameter:**

0.185 inches

#### **Body Length:**

0.474 inches

#### **Terminal Diameter:**

0.020 inches

### Schematic Diagram Designator:

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

### **Electrical Polarization:**

Polarized

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

82.000 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

10.0 dc single section

## **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

## **Capacitive Electrode Material:**

Tantalum

## Test Data Document:

81349-mil-c-39003 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 uninsulated wire lead

#### **Specification Data:**

81349-mil-c-39003/3 government specification

# Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

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