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:** 

0.010

### **Body Diameter:**

Between 0.120 inches and 0.151 inches

#### **Body Length:**

Between 0.255 inches and 0.317 inches

### Schematic Diagram Designator:

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

### **Electrical Polarization:**

Polarized

#### Capacitance Value Per Section:

0.0068 microfarads single section

### Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

100.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+10.00 percent single section

# Capacitive Electrode Material:

Tantalum

### **Test Data Document:**

81349-mil-c-3900 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-3900 government specification

### Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0