Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-038-1340

## **Body Style:**

W/o mtg facilities, axial terminals

## **Reliability Indicator:**

Not established

# **Terminal Length:**

2.000 inches

### **Body Diameter:**

0.937 inches

#### **Body Length:**

1.187 inches

### **Terminal Diameter:**

0.040 inches

## Schematic Diagram Designator:

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

## Impedance At Minimum Operating Tempurature In Ohms:

1480.0

## **Electrical Polarization:**

Polarized

## **Capacitance Value Per Section:**

10.000 microfarads single section

# Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

# Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc single section

# **Tolerance Range Per Section:**

-10.00/+50.00 percent single section

#### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

#### **Dissipation Factor At Reference Tempurature In Percent:**

17.0000

Dc Leakage At Reference Temp:

95.000 microamperes

# **Terminal Surface Treatment:**

Solder

# Case Insulation Material:

Plastic

# **Test Data Document:**

81349-mil-c-62 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

Electrolytic Fixed Capacitor - Page 2 of 2



**Specification Data:** 

81349-mil-c-62/2b government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0