Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-929-7514

#### **Body Style:**

W/o mtg facilities, axial terminals

### **Reliability Indicator:**

Not established

## **Terminal Length:**

2.000 inches

#### **Body Diameter:**

0.500 inches

#### **Body Length:**

1.625 inches

#### Schematic Diagram Designator:

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

#### Anode Type:

Plain foil

#### Impedance At Minimum Operating Tempurature In Ohms:

# 15400.0

**Electrical Polarization:** 

Polarized

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

1.000 microfarads single section

#### Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

450.0 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:**

12.0000

## Dc Leakage At Reference Temp:

100.000 microamperes

## **Terminal Surface Treatment:**

Solder

### **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

Shelf Life:

N/a

Electrolytic Fixed Capacitor - Page 2 of 2



Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0