## NSN 5910-00-086-0648

Electrolytic Fixed Capacitor - Page 1 of 2



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## **Body Style:**

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

## **Reliability Indicator:**

Not establishednot establishednot established

## **Body Diameter:**

1.250 inches

**Body Length:** 

2.562 inches

### Schematic Diagram Designator:

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

### Anode Type:

Plain foil

### Impedance At Minimum Operating Tempurature In Ohms:

2200.0

### **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:

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:**

17.0000

Dc Leakage At Reference Temp:

100.000 microamperes

#### **Terminal Surface Treatment:**

Solder

#### **Case Insulation Material:**

Plastic

## **Special Features:**

Two dummy terminals

## **Test Data Document:**

81349-mil-c-62/8 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:

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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