## NSN 5910-00-249-6409

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-249-6409

## **Body Style:**

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

## **Reliability Indicator:**

Not established

## **Body Diameter:**

1.562 inches

## **Body Length:**

3.062 inches

### Schematic Diagram Designator:

One terminal common to each section

## Anode Type:

Plain foil

## Impedance At Minimum Operating Tempurature In Ohms:

### 117.0

**Electrical Polarization:** 

## Polarized

Section Quantity:

3

## **Capacitance Value Per Section:**

75.000 microfarads all sections

## Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc all sections

### **Tolerance Range Per Section:**

-10.00/+50.00 percent 3rd section

### **Case Material:**

Metal

**Capacitive Electrode Material:** 

Aluminum

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

12.0000

## Dc Leakage At Reference Temp:

183.000 milliamperes

## **Terminal Surface Treatment:**

Nickel

## **Case Insulation Material:**

Plastic

### **Test Data Document:**

81349-mil-c-62+10 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:

4 standard tube base

# NSN 5910-00-249-6409

Electrolytic Fixed Capacitor - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0