# NSN 5910-01-158-0994

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-158-0994

## **Body Style:**

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

## Mil-std-1276 Wire Lead Type Designator:

N-3n-3

## **Reliability Indicator:**

Not establishednot established

## **Terminal Length:**

1.500 inches 1.500 inches

### **Body Diameter:**

0.110 inches

**Body Length:** 

0.277 inches

**Terminal Diameter:** 

0.020 inches

### Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

### **Electrical Polarization:**

Polarized

## Capacitance Value Per Section:

5.600 microfarads single section

## Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

## Nonderated Continuous Voltage Rating And Type Per Section:

15.0 dc single section

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

-10.00/+10.00 percent single section

### **Case Material:**

Metal

### **Capacitive Electrode Material:**

Tantalum

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

6.0000

## Dc Leakage At Reference Temp:

1.000 microamperes

## **Case Insulation Material:**

Plastic

## **Test Data Document:**

81349-mil-c-49137 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-49137/3 government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A010b0