## NSN 5910-00-221-8118

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-221-8118

**Body Style:** W/o mtg facilities, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 0.480 inches **Unable To Decode:** Unable to decode and unable to decode **Unable To Decode:** Unable to decode and unable to decode **Body Diameter:** Between 1.200 inches and 1.260 inches **Body Length:** Between 2.438 inches and 2.562 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms:** 

187.0 **Electrical Polarization:** 

Polarized

**Section Quantity:** 

**Capacitance Value Per Section:** 

47.000 microfarads all sections

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc all sections

**Tolerance Range Per Section:** 

-10.00 to 50.00 percent 2nd section

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

12.000

Dc Leakage At Reference Temp:

166.000 microamperes

**Terminal Surface Treatment:** 

Nickel

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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:**

4 standard tube base

#### **Specification Data:**

81349-mil-c-62/9 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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