## NSN 5910-00-356-8831



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-356-8831 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.383 inches **Body Length:** 1.328 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms:** 20.0 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 220.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 8.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 10.0 dc single section **Tolerance Range Per Section:** -10.00/+30.00 percent single section Case Material: Metal **Capacitive Electrode Material:** Aluminum

**Dissipation Factor At Reference Tempurature In Percent:** 20.0000 Dc Leakage At Reference Temp: 3.000 microamperes **Terminal Surface Treatment:** Solder **Case Insulation Material: Plastic** 

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#### **Test Data Document:**

81349-mil-c-39018 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

### **Specification Data:**

81349-mil-c-39019/1a government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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