## NSN 5910-01-258-1439

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-258-1439 **Body Style:** W/o mtg facilities, terminal (s) on one end **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.0000 **Terminal Length:** 0.281 inches **Body Diameter:** 2.000 inches **Body Length:** 4.625 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.875 inches **Terminal Diameter:** 0.190 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Impedance At Minimum Operating Tempurature In Ohms:** 0.24 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 15000.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 6.48 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 40.0 dc single section **Tolerance Range Per Section:** -10.00/+50.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum **Equivalent Series Resistance At Reference Tempurature In Ohms:** 0.026 Dc Leakage At Reference Temp:

1.080 milliamperes

**Terminal Surface Treatment:** 

Solder

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Plastic

#### **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 threaded hole

#### **Specification Data:**

81349-mil-c-39018/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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