# NSN 5910-00-846-8661

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-846-8661 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.406 inches **Body Length:** 2.750 inches **Schematic Diagram Designator:** No common or grounded electrode (s) Anode Type: Etched foil **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 580.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 100.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 15.0 dc single section **Criticality Code Justification:** Zzzx **Tolerance Range Per Section:** -15.00/+75.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Power Factor At Reference Tempurature In Percent:** 20.0000 **Equivalent Series Resistance At Reference Tempurature In Ohms:** Dc Leakage At Reference Temp: 9.000 microamperes **Terminal Surface Treatment:** Solder

**Plastic** 

**Case Insulation Material:** 

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#### **Special Features:**

Cl21be581up3 except quality controlled for polaris

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

81349-mil-c-3965 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 Or Standard:**

Cl21be581u+3 type

#### **Departure From Cited Designator:**

Cl21be581up3 except quality controlled for polaris

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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