# NSN 5910-01-086-6385

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 1.0000 **Terminal Length:** 1.500 inches **Body Diameter:** 0.351 inches **Body Length:** 0.786 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 68.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 20.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section

**Case Material:** 

Metal

# **Capacitive Electrode Material:**

Tantalun

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

6.0000

#### Dc Leakage At Reference Temp:

7.000 microamperes

#### **Case Insulation Material:**

Plastic

### **Test Data Document:**

81349-mil-c-39003/1 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

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She	lf I	Life	е:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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