# NSN 5910-00-925-6106

Electrolytic Fixed Capacitor - Page 1 of 2



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**Body Style:** 

W/thd bushing mtg, terminal (s) on one end

**Reliability Indicator:** 

Not established

**Terminal Length:** 

Between 0.375 inches and 0.562 inches

**Body Diameter:** 

1.375 inches

**Body Length:** 

3.312 inches

**Schematic Diagram Designator:** 

Electrod (s) grounded to case, w/gnd terminal

**Anode Type:** 

Plain foil

**Impedance At Minimum Operating Tempurature In Ohms:** 

220 N

**Electrical Polarization:** 

Polarized

**Mounting Facility Screw Thread Series Designator:** 

Unc

**Mounting Facility Type And Quantity:** 

1 threaded bushing

Section Quantity:

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**Capacitance Value Per Section:** 

33.000 microfarads all sections

**Nonderated Operating Temp:** 

Between -40.0 degrees celsius and 85.0 degrees celsius

**Thread Size:** 

0.875 inches

Nonderated Continuous Voltage Rating And Type Per Section:

400.0 dc all sections

**Tolerance Range Per Section:** 

-10.00/+50.00 percent all sections

**Case Material:** 

Metal

**Capacitive Electrode Material:** 

Aluminum

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

12.000

Dc Leakage At Reference Temp:

170.000 microamperes

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Solder

#### **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:**

3 tab, solder lug

### **Specification Data:**

81349-mil-c-62/7 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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