## NSN 5910-00-850-9490

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 **Body Diameter:** 1.375 inches **Body Length:** 3.000 inches **Terminal Diameter:** 0.500 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms: Electrical Polarization:** Polarized **Mounting Facility Screw Thread Series Designator:** Un **Mounting Facility Type And Quantity:** 1 threaded bushing **Capacitance Value Per Section:** 1000.000 microfarads single section **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: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+75.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum **Dissipation Factor At Reference Tempurature In Percent:** 15.0000 Dc Leakage At Reference Temp: 336.000 microamperes

Solder

**Terminal Surface Treatment:** 

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Plastic

#### **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:**

2 tab, solder lug

#### **Specification Data:**

81349-mil-c-62/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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