# NSN 5910-00-078-1393

Electrolytic Fixed Capacitor - Page 1 of 2



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

#### **Reliability Indicator:**

Not establishednot established

**Terminal Length:** 

0.437 inches 0.437 inches 0.437 inches

**Body Diameter:** 

1.437 inches

**Body Length:** 

**3.312 inches** 

**Schematic Diagram Designator:** 

No common or grounded electrode (s)

**Anode Type:** 

Plain foil

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

3 2

**Electrical Polarization:** 

Polarized

**Mounting Facility Screw Thread Series Designator:** 

Mount

Un

**Mounting Facility Type And Quantity:** 

1 threaded bushing

**Capacitance Value Per Section:** 

4700.000 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:

15.0 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:** 

20.0000

Dc Leakage At Reference Temp:

399.000 microamperes

**Terminal Surface Treatment:** 

Solder

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| Case Ilisulalion Malenai | Case | Insulation | Materia | Ŀ |
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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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