## NSN 5910-00-903-2984

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-903-2984 **Body Style:** W/o mtg facilities, terminal (s) on one end **Reliability Indicator:** Not established **Terminal Length:** 0.281 inches **Body Diameter:** 1.407 inches **Body Length:** 3.157 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.500 inches **Terminal Diameter:** 0.190 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms:** 7.3 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 3300.000 microfarads single section **Nonderated Operating Temp:** Between -40.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 25.0 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:** 40.0000 Dc Leakage At Reference Temp: 438.000 microamperes **Terminal Surface Treatment:** Solder

**Case Insulation Material: Plastic** 

# NSN 5910-00-903-2984

Electrolytic Fixed Capacitor - Page 2 of 2



#### **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 threaded hole

### **Specification Data:**

81349-mil-c-62/12 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A010b0