NSN 5910-00-948-2827

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-948-2827

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.289 inches **Body Length:** 0.686 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 100.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 100.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 10.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Dissipation Factor At Reference Tempurature In Percent:** 8.0000 Dc Leakage At Reference Temp: 10.000 milliamperes **Terminal Surface Treatment:** Solder **Test Data Document:**

81349-mil-c-26655 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

NSN 5910-00-948-2827

Electrolytic Fixed Capacitor - Page 2 of 2



Sh	elf	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0