NSN 5910-00-356-7824

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-356-7824 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.500 inches **Body Diameter:** 1.035 inches **Body Length:** 3.187 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Etched foil **Impedance At Minimum Operating Tempurature In Ohms:** 1.3 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 1100.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 105.0 degrees celsius Dc Leakage At Maximum Operating Temp: 700.0 microamperes 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 **Equivalent Series Resistance At Reference Tempurature In Ohms:** Dc Leakage At Reference Temp: 115.000 microamperes **Terminal Surface Treatment:**

Solder

Case Insulation Material:

Plastic

NSN 5910-00-356-7824

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type A	and Quantity	/ :
-----------------	--------------	------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0