NSN 5910-01-298-7887



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-298-7887 **Body Style:** W/o mtg facilities, terminal (s) on one end Reliability Indicator: Not established **Terminal Length:** 25.0 millimeters **Body Diameter:** 10.5 millimeters **Body Length:** 17.5 millimeters **Center To Center Distance Between Terminals Parallel To Diameter:** 5.0 millimeters **Terminal Diameter:** 0.61 millimeters **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Plain foil **Impedance At Minimum Operating Tempurature In Ohms: Electrical Polarization:** Polarized **Capacitance Value Per Section:** 100.000 microfarads single section **Nonderated Operating Temp:** Between -40.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section Case Material: Metal **Capacitive Electrode Material:** Aluminum **Dissipation Factor At Reference Tempurature In Percent: Equivalent Series Resistance At Reference Tempurature In Ohms:** 0.30

Dc Leakage At Reference Temp: 25.000 microamperes

Terminal Surface Treatment:

Solder

NSN 5910-01-298-7887 Electrolytic Fixed Capacitor - Page 2 of 2



Case insulation Material:
Plastic
Terminal Type And Quantity
2 uninsulated wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0