NSN 5910-00-096-4523

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-096-4523 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.750 inches **Body Diameter:** 0.145 inches **Body Length:** 0.600 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Solid **Impedance At Minimum Operating Tempurature In Ohms:** 40.0 **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 180.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 7.5 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 6.0 dc single section **Tolerance Range Per Section:** -10.00 to 10.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Equivalent Series Resistance At Reference Tempurature In Ohms:** 3.00 Dc Leakage At Reference Temp: 1.500 microamperes **Terminal Surface Treatment:** Solder **Case Insulation Material:**

Plastic

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-096-4523

Electrolytic Fixed Capacitor - Page 2 of 2



_					
٠.	n	_	I+	18	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0