NSN 5910-00-836-7801



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-836-7801 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.185 inches **Body Length:** 0.510 inches **Terminal Diameter:** 0.020 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:** 4.700 microfarads single section **Nonderated Operating Temp:** Between -80.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 6.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 20.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent:** Dc Leakage At Reference Temp: 1.400 microamperes **Terminal Surface Treatment:** Solder

Plastic

Case Insulation Material:

NSN 5910-00-836-7801

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity	Terminal	Type	And	Quantity	/ :
----------------------------	----------	-------------	-----	----------	------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0