NSN 5910-00-890-9864

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-890-9864 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.204 inches **Body Length:** 0.485 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Impedance At Minimum Operating Tempurature In Ohms: Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 8.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 2.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 30.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section Case Material: Metal **Capacitive Electrode Material: Tantalum Power Factor At Reference Tempurature In Percent:** 4.5000 Dc Leakage At Reference Temp: 1.000 microamperes **Terminal Surface Treatment:**

Solder **Case Insulation Material: Plastic**

NSN 5910-00-890-9864

Electrolytic Fixed Capacitor - Page 2 of 2



Ferminal Type And Qua	ntit	v :
-----------------------	------	------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0