## NSN 5910-00-822-3688

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-822-3688 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 2.130 inches **Body Diameter:** 0.429 inches **Body Length:** 0.750 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Plain foil **Electrical Polarization:** Polarized **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: 8.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+100.00 percent single section **Case Material:** Metal **Equivalent Series Resistance At Reference Tempurature In Ohms:** 60.00 **Terminal Surface Treatment:** Solder **Case Insulation Material:** Paper **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

No

## NSN 5910-00-822-3688

Electrolytic Fixed Capacitor - Page 2 of 2



Fiig:

A010b0