NSN 5910-00-539-5851

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-539-5851 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Terminal Length:** 1.500 inches **Body Diameter:** Between 0.120 inches and 1.151 inches **Body Length:** 0.286 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 0.680 microfarads single section **Nonderated Operating Temp:** Between -55.0 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: Tantalum Dissipation Factor At Reference Tempurature In Percent:** Dc Leakage At Reference Temp: 0.500 microamperes **Case Insulation Material: Plastic Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

Unit Of Measure:

NSN 5910-00-539-5851

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0