NSN 5910-00-498-3503

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-498-3503 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.780 inches **Body Length:** 1.625 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Etched foil **Electrical Polarization:** Nonpolarized **Capacitance Value Per Section:** 500.000 microfarads single section **Nonderated Operating Temp:** Between -30.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 25.0 dc single section **Tolerance Range Per Section:** -10.00/+150.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum **Equivalent Series Resistance At Reference Tempurature In Ohms:** 1.00 Dc Leakage At Reference Temp: 2.000 milliamperes **Terminal Surface Treatment:** Solder **Case Insulation Material: Plastic Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

Unit Of Measure:

NSN 5910-00-498-3503

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0