NSN 5910-00-165-2669



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-165-2669 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.260 inches **Body Length:** 0.536 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Plain foil **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 5.000 microfarads single section **Nonderated Operating Temp:** Between -20.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 16.0 dc single section **Tolerance Range Per Section:** -10.00/+75.00 percent single section **Case Material:** Metal **Capacitive Electrode Material:** Aluminum **Equivalent Series Resistance At Reference Tempurature In Ohms:** 270.00 Dc Leakage At Reference Temp: 2.500 microamperes **Terminal Surface Treatment:** Solder **Case Insulation Material: Plastic Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

Unit Of Measure:

NSN 5910-00-165-2669

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0