NSN 5910-00-827-7161

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-827-7161 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.125 inches **Body Length:** 0.250 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Anode Type:** Solid **Electrical Polarization:** Polarized **Features Provided:** Hermetically sealed case **Capacitance Value Per Section:** 1.000 microfarads single section **Nonderated Operating Temp:** Between -80.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 10.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Tantalum** Dc Leakage At Reference Temp: 0.600 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 5910-00-827-7161

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0