## NSN 5910-01-446-9494



Electrolytic Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-446-9494 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Terminal Length:** 2.500 inches **Body Diameter:** 1.000 inches **Body Length:** Between 3.625 inches and 3.828 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Electrical Polarization:** Polarized **Features Provided:** Burn in **Capacitance Value Per Section:** 180.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 105.0 degrees celsius Dc Leakage At Maximum Operating Temp: 425.0 milliamperes Nonderated Continuous Voltage Rating And Type Per Section: 250.0 dc single section **Tolerance Range Per Section:** -15.00/+50.00 percent single section **Case Material:** Metal **Capacitive Electrode Material: Tantalum Terminal Surface Treatment: Case Insulation Material:** Plastic **Terminal Type And Quantity:** 2 insulated wire lead Shelf Life: N/a **Unit Of Measure:** 

Demilitarization:

No

## NSN 5910-01-446-9494

Electrolytic Fixed Capacitor - Page 2 of 2



Fiig:

A010b0

Mil-std (military Standard):

Mil-c-39018 spec.