NSN 5910-01-451-0659

No Fiig: A010b0

Electrolytic Fixed Capacitor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5910-01-451-0659 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.001 **Body Diameter:** Between 0.120 inches and 0.151 inches **Body Length:** Between 0.255 inches and 0.317 inches **Schematic Diagram Designator:** Electrod (s) grounded to case, w/gnd terminal **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 0.470 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 75.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Capacitive Electrode Material: Tantalum Test Data Document:** 81349-mil-c-3900 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-c-39003 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**