NSN 5910-01-203-1677

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-203-1677 **Body Style:** W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.0100 **Terminal Length:** 1.250 inches **Body Diameter:** 0.090 inches **Body Length:** 0.250 inches **Terminal Diameter:** 0.019 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 47000.000 picofarads single section Voltage Tempurature Limits Per Section In Percent Capacitance Change: -15.0/+15.0 without voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section Case Material: **Plastic Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 2.5000 **Test Data Document:** 81349-mil-c-39014 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 Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5910-01-203-1677

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0