NSN 5910-01-265-7611

Specification Data:

81349-mil-c-83421/1 government specification

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-265-7611

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.0010 **Terminal Length:** 1.625 inches **Body Diameter:** 0.200 inches **Body Length:** 0.500 inches **Terminal Diameter:** 0.032 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 300000.0 megohms **Capacitance Value Per Section:** 1.500 nanofarads single section **Nonderated Operating Temp:** Between -65.0 degrees celsius and 100.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 30.0 dc single section **Tolerance Range Per Section:** -0.50/+0.50 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 3000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1500 **Terminal Surface Treatment:** Solder **Case Insulation Material:** Plastic **Test Data Document:** 81349-mil-c-83421 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

NSN 5910-01-265-7611

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 2 of 2



Sneit Lite:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A010b0