NSN 5910-01-396-2973

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



View Online at https://aerobasegroup.com/nsn/5910-01-396-2973

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 0.010 **Terminal Length:** 1.625 inches **Body Diameter:** 0.150 inches **Body Length:** 0.530 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 700.0 megohm-microfarads **Capacitance Value Per Section:** 0.220 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 100000.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 0.300 **Reference Tempurature At Which Rated:** 25.0 degrees celsius **Dielectric Material:** Plastic polycarbonate **Test Data Document:** 81349-milc55514 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

81349-milc55514 government specification

Specification Data:

NSN 5910-01-396-2973

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



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A010b0