NSN 5910-01-051-3972

Body Style:

Specification Data:

81349-mil-c-39022/7 government specification

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



View Online at https://aerobasegroup.com/nsn/5910-01-051-3972

W/o mtg facilities, axial terminals **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.0000 **Terminal Length:** 1.500 inches **Body Diameter:** 0.562 inches **Body Length:** 1.625 inches **Terminal Diameter:** 0.040 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **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: 500.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material:** Metal **Insulation Resistance At Reference Temp:** 50000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.3000 **Terminal Surface Treatment:** Solder **Test Data Document:** 81349-mil-c-39022 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 5910-01-051-3972

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



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

A010b0