NSN 5910-00-860-7729

Plastic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-860-7729

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.625 inches **Body Diameter:** 0.344 inches **Body Length:** 0.624 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Internal Electrical Connection Type:** Extended foil **Features Provided:** Hermetically sealed case **Insulation Resistance At Maximum Operating Temp:** 5000.0 megohms **Capacitance Value Per Section:** 68000.000 picofarads single section **Nonderated Operating Temp:** Between -65.0 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: Metal **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.6000 **Terminal Surface Treatment:** Solder **Dielectric Material:** Plastic polyethylene terephthalate **Case Insulation Material:** Plastic **Test Data Document:**

0.4.0.4.0.11...4.0.77.0

81349-mil-c-19978 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 5910-00-860-7729

Plastic Dielectric Fixed Capacitor - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Demilitarization:

No

Fiig:

A010b0