NSN 5910-00-924-4422

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-924-4422

Body Style: W/o mtg facilities, axial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.225 inches **Body Length:** 0.540 inches **Terminal Diameter:** Between 0.031 inches and 0.036 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 180.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -25.0/+15.0 with rated voltage applied 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:** Plastic **Insulation Resistance At Reference Temp:** 20000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 1.5000 **Terminal Surface Treatment:** Solder **Test Data Document:** 81349-mil-c-11015 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 **Specification Data:**

N/a

Unit Of Measure:

Shelf Life:

81349-mil-c-11015/1c government specification

NSN 5910-00-924-4422

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0