NSN 5910-00-462-6644

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-462-6644

Body Style: W/o mtg facilities, radial terminals **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.350 inches **Body Length:** 0.120 inches **Center To Center Distance Between Terminals Parallel To Diameter:** Between 0.190 inches and 0.310 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 1000.0 megohms **Capacitance Value Per Section:** 30.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -150.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 500.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -60.0/+60.0 single section **Tolerance Range Per Section:** -2.00/+2.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 50000.0 megohms **Terminal Surface Treatment:** Solder **Test Data Document:** 81349-mil-c-20+17 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

Shelf Life:

N/a

Unit Of Measure:

NSN 5910-00-462-6644

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0