NSN 5910-00-201-7551

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-201-7551 **Body Style:** Chip type **Reliability Indicator:** Not established **Terminal Length:** 1.000 inches **Body Length:** 0.150 inches **Body Width:** 0.100 inches **Body Height:** 0.060 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.134 inches **Terminal Diameter:** 0.016 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 10.000 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: 0.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.100 **Terminal Surface Treatment:**

Solder

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-201-7551

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0