NSN 5910-00-253-6834

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-253-6834 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.290 inches **Body Length:** 0.141 inches **Center To Center Distance Between Terminals Parallel To Diameter:** Between 0.219 inches and 0.281 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 7.000 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: -750.0 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:** -100.0/+100.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 7500.0 megohms **Quality Factor At Reference Temp:** 500.0000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5910-00-253-6834

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0