NSN 5910-00-109-0522

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-109-0522 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.107 inches **Body Length:** 0.300 inches **Terminal Diameter:** 0.028 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 2.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 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: 500.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -3.0 to 3.0 single section **Tolerance Range Per Section:** -0.10 to 0.10 picofarads single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 1000.0 megohms **Quality Factor At Reference Temp:** 100.0000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

No

NSN 5910-00-109-0522

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0