NSN 5910-00-159-7442

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-159-7442 **Body Style:** W/o mtg facilities, axial terminals Reliability Indicator: Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.090 inches **Body Length:** 0.185 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 150.000 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:** -2.00 to 2.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1500 **Power Factor At Reference Tempurature In Percent: Terminal Surface Treatment:** Solder **Special Test Features:** Burn-in **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

Unit Of Measure:

NSN 5910-00-159-7442

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0