## NSN 5910-00-066-5008

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-066-5008 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.290 inches **Body Length:** 0.156 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.250 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 1000.000 picofarads single section Voltage Tempurature Limits Per Section In Percent Capacitance Change: -7.5/+7.5 without voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 600.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material:** Plastic Insulation Resistance At Reference Temp: 10000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 1.5000 **Terminal Surface Treatment:** Solder **Special Features:** length is 0.156 in. Max; height is 0.290 in. Max; width is 0.290 in. Max **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

--

**Unit Of Measure:** 

## NSN 5910-00-066-5008

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0