## NSN 5910-00-799-8168

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-799-8168 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.250 inches **Body Diameter:** 0.391 inches **Body Length:** 0.156 inches **Center To Center Distance Between Terminals Parallel To Diameter:** Between 0.190 inches and 0.310 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: -33.0/+22.0 with rated 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: 500.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 10000.0 megohms **Dissipation Factor At Reference Tempurature In Percent: Power Factor At Reference Tempurature In Percent:** 1.5000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

## NSN 5910-00-799-8168

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0