## NSN 5910-00-490-2968



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-00-490-2968 **Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Length:** 0.300 inches **Body Width:** 0.300 inches **Body Height:** 0.100 inches Center To Center Distance Between Terminals Parallel To Length: Between 0.185 inches and 0.215 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 10000.000 picofarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -15.0/+15.0 without voltage applied single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 300.0 dc single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section Case Material: **Plastic Insulation Resistance At Reference Temp:** 100000.0 megohms **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** 

No

## NSN 5910-00-490-2968

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0