## NSN 5910-00-081-0588

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-081-0588

**Body Style:** W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Not established **Terminal Length:** 1.250 inches **Body Length:** 0.500 inches **Body Width:** 0.500 inches **Body Height:** 0.125 inches Center To Center Distance Between Terminals Parallel To Length: 0.375 inches **Terminal Diameter:** 0.020 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 0.220 microfarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -56.0/+22.0 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: 50.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section Case Material: **Plastic Insulation Resistance At Reference Temp:** 2500.0 megohm-microfarads **Dissipation Factor At Reference Tempurature In Percent:** 4.0000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

**Unit Of Measure:** 

## NSN 5910-00-081-0588

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0