NSN 5910-00-107-4499

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-107-4499 **Body Style:** Chip type **Reliability Indicator:** Not established **Terminal Length:** Between 0.010 inches and 0.035 inches **Body Length:** Between 0.085 inches and 0.105 inches **Body Width:** Between 0.040 inches and 0.065 inches **Body Height:** 0.065 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 470.000 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 125.0 degrees celsius Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.6000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 bonding pad Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No

NSN 5910-00-107-4499

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0