NSN 5910-01-291-1501

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-291-1501 **Body Style:** Chip type **Reliability Indicator:** Not established **Terminal Length:** 0.005 inches **Body Length:** Between 0.030 inches and 0.080 inches **Body Width:** Between 0.040 inches and 0.070 inches **Body Height:** 0.057 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 100000.0 megohms **Capacitance Value Per Section:** 4.300 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: 0.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 50.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -30.0/+30.0 single section **Tolerance Range Per Section:** -0.25/+0.25 picofarads single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 1000000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.150 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 bonding pad Shelf Life: N/a

--

Unit Of Measure:

NSN 5910-01-291-1501

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0