NSN 5910-01-227-9643



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-227-9643 **Body Style:** W/o mtg facilities, terminals on opposite surfaces Reliability Indicator: Not established **Terminal Length:** 0.060 inches **Body Length:** 0.135 inches **Body Width:** Between 0.065 inches and 0.100 inches **Body Height:** 0.110 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Insulation Resistance At Maximum Operating Temp:** 100000.0 megohms **Capacitance Value Per Section:** 4.700 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: 90.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 200.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -20.0 to 20.0 single section **Tolerance Range Per Section:** -0.50 to 0.50 picofarads single section **Case Material:** Ceramic **Insulation Resistance At Reference Temp:** 1000000.0 megohms **Quality Factor At Reference Temp:** 8000.000 **Precious Material And Location:** Terminals silver **Terminal Type And Quantity:** 2 ribbon Shelf Life:

N/a
Unit Of Measure:

NSN 5910-01-227-9643

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0