NSN 5910-01-298-3910



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-298-3910 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.593 inches **Body Length:** 0.156 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.375 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 470.000 picofarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -4200.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 500.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -850.0/+850.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 100.0 megohm-microfarads **Quality Factor At Reference Temp:** 500.000 **Terminal Surface Treatment:** Solder **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a

--

Unit Of Measure:

NSN 5910-01-298-3910

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0