## NSN 5910-01-097-9914



Ceramic Dielectric Fixed Capacitor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5910-01-097-9914 **Body Style:** W/o mtg facilities, radial terminals Reliability Indicator: Not established **Terminal Length:** 1.500 inches **Body Diameter:** 0.275 inches **Body Length:** 0.125 inches **Center To Center Distance Between Terminals Parallel To Diameter:** 0.250 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 8.000 picofarads single section **Nonderated Operating Temp:** 85.0 degrees celsius Tempurature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius: -470.0 single section Nonderated Continuous Voltage Rating And Type Per Section: 100.0 dc single section **Tolerance Of Tempurature Coefficient Per Section In Ppm Per Deg Celsius:** -120.0/+120.0 single section **Tolerance Range Per Section:** -0.50/+0.50 picofarads single section **Case Material: Plastic Insulation Resistance At Reference Temp:** 10000.0 megohms **Quality Factor At Reference Temp:** 1000.0000 **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:** 

No

**Demilitarization:** 

## NSN 5910-01-097-9914

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



Fiig:

A010b0