## NSN 5910-01-080-2200

A010b0

Ceramic Dielectric Fixed Capacitor - Page 1 of 1



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| Body Style:  |
|--|
| W/o mtg facilities, axial terminals  |
| Reliability Indicator:   |
| Established  |
| Reliability Failure Rate Level In Percent:   |
| 1.0000   |
| Terminal Length:   |
| 1.500 inches   |
| Body Diameter:   |
| 0.090 inches   |
| Body Length:   |
| 0.160 inches   |
| Terminal Diameter:   |
| 0.020 inches   |
| Schematic Diagram Designator:  |
| No common or grounded electrode (s)  |
| Capacitance Value Per Section:   |
| 560.000 picofarads single section  |
| Voltage Tempurature Limits Per Section In Percent Capacitance Change:  |
| -15.0/+15.0 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   |
| Insulation Resistance At Reference Temp:   |
| 100000.0 megohms   |
| Dissipation Factor At Reference Tempurature In Percent:  |
| 2.5000   |
| Test Data Document:  |
| 81349-mil-c-39014/5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain            |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).                              |
| Terminal Type And Quantity:  |
| 2 uninsulated wire lead  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |