NSN 5910-01-090-0451

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-090-0451

Body Style: W/o mtg facilities terminal (s) on one surface **Reliability Indicator:** Established Reliability Failure Rate Level In Percent: 1.0000 **Terminal Length:** 1.250 inches **Body Length:** 0.290 inches **Body Width:** 0.290 inches **Body Height:** 0.090 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.200 inches **Terminal Diameter:** 0.025 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Capacitance Value Per Section:** 0.820 microfarads single section **Voltage Tempurature Limits Per Section In Percent Capacitance Change:** -25.0/+15.0 with rated 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: 50.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 2.5000

81349-mil-c-39014/2 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

Test Data Document:

Shelf Life:

N/a

NSN 5910-01-090-0451

Ceramic Dielectric Fixed Capacitor - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A010b0