NSN 5910-01-160-7582

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-160-7582 **Body Style: Dual inline Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.0100 **Terminal Length:** 0.148 inches **Body Length:** 0.092 inches **Body Width:** 0.260 inches **Body Height:** 0.128 inches **Center To Center Distance Between Terminals Parallel To Width:** 0.325 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **End Application:** 5840-01-087-1702 array assembly **Insulation Resistance At Maximum Operating Temp:** 10000.0 megohms **Capacitance Value Per Section:** 18.000 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: 0.0 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:** -60.0/+60.0 single section **Tolerance Range Per Section:** -5.00/+5.00 percent single section **Case Material:** Plastic **Insulation Resistance At Reference Temp:** 100000.0 megohms **Dissipation Factor At Reference Tempurature In Percent:** 0.1500

Terminal Surface Treatment:

Solder

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Test Data Document:

81349-mil-c-39014 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	Quantit	y:
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2 printed circuit

Specification Data:

81349-mil-c-39014/22 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0