NSN 5910-01-098-1545

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-098-1545 **Body Style:** Chip type **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.0000 **Terminal Length:** 0.030 inches **Body Length:** 0.220 inches **Body Width:** 0.135 inches **Body Height:** 0.070 inches **Center To Center Distance Between Terminals Parallel To Length:** 0.160 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Solid **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 6.800 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 20.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 20.0 dc single section **Tolerance Range Per Section:** -20.00/+20.00 percent single section **Case Material:** Ceramic **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent:** 6.0000 Dc Leakage At Reference Temp:

2.000 microamperes

Terminal Surface Treatment:

Solder

NSN 5910-01-098-1545

Electrolytic Fixed Capacitor - Page 2 of 2



Test Data Document:

81349-mil-c-55365 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

Specification Data:

81349-mil-c-55365/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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