NSN 5910-01-266-1858

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-266-1858 **Body Style:** Chip type **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Terminal Length:** 0.050 inches **Body Length:** 0.285 inches **Body Width:** 0.150 inches **Body Height:** 0.110 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Solid **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 15.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 40.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 25.0 dc single section **Tolerance Range Per Section:** -10.00/+10.00 percent single section Case Material: Ceramic **Capacitive Electrode Material: Tantalum Dissipation Factor At Reference Tempurature In Percent:** 6.000 Dc Leakage At Reference Temp: 4.000 microamperes **Terminal Surface Treatment:**

Solder **Precious Material And Location:** Terminals gold

NSN 5910-01-266-1858

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	Quantit	y:
----------	------	-----	---------	----

2 bonding pad

Specification Data:

81349-mil-c-55365/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0