NSN 5910-01-356-2337

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-356-2337 **Body Style:** Chip type **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.010 **Terminal Length:** 0.030 inches **Body Length:** Between 0.085 inches and 0.115 inches **Body Width:** Between 0.035 inches and 0.065 inches **Body Height:** Between 0.035 inches and 0.065 inches **Schematic Diagram Designator:** No common or grounded electrode (s) **Anode Type:** Solid **Electrical Polarization:** Polarized **Capacitance Value Per Section:** 1.000 microfarads single section **Nonderated Operating Temp:** Between -55.0 degrees celsius and 85.0 degrees celsius Dc Leakage At Maximum Operating Temp: 10.0 microamperes Nonderated Continuous Voltage Rating And Type Per Section: 10.0 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: 1.000 microamperes **Terminal Surface Treatment:**

Gold

Precious Material And Location:

Terminal surfaces gold

NSN 5910-01-356-2337

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 | y: |
|----------|------|-----|----------|----|
|----------|------|-----|----------|----|

2 bonding pad

Specification Data:

81349-mil-c-55365/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0