NSN 5910-01-232-4562

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-232-4562

| Body Style: |
|---|
| Chip typechip typechip type |
| Reliability Indicator: |
| Establishedestablishedestablished |
| Reliability Failure Rate Level In Percent: |
| 0.1000.1000.1000.100 |
| Terminal Length: |
| 0.030 inches 0.030 inches 0.030 inches |
| Body Length: |
| 0.200 inches |
| Body Width: |
| 0.100 inches |
| Body Height: |
| 0.050 inches |
| Center To Center Distance Between Terminals Parallel To Length: |
| 0.170 inches |
| Schematic Diagram Designator: |
| No common or grounded electrode (s) |
| Anode Type: |
| Solid |
| Electrical Polarization: |
| Polarized |
| End Application: |
| 1260-01-208-6448 mast mounted si |
| Capacitance Value Per Section: |
| 4.700 microfarads single section |
| Nonderated Operating Temp: |
| Between -55.0 degrees celsius and 85.0 degrees celsius |
| Dc Leakage At Maximum Operating Temp: |
| 12.0 microamperes |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 15.0 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 |

1.000 microamperes

Dc Leakage At Reference Temp:

NSN 5910-01-232-4562

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Electrolytic Fixed Capacitor - Page 2 of 2



| Terminal Surface Treatment: |
|--|
| Gold |
| Precious Material And Location: |
| Terminal surfaces gold |
| 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 bonding pad |
| Specification Data: |
| 81349-mil-c-55365/4 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |