NSN 5910-00-221-8120

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-221-8120

| Body Style: |
|---|
| W/o mtg facilities, terminal (s) on one end |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 1.375 inches |
| Body Length: |
| 2.562 inches |
| Schematic Diagram Designator: |
| One terminal common to each section |
| Anode Type: |
| Plain foil |
| Impedance At Minimum Operating Tempurature In Ohms: |
| 1100.0 |
| Electrical Polarization: |
| Polarized |
| Section Quantity: |
| 2 |
| Capacitance Value Per Section: |
| 20.000 microfarads all sections |
| Nonderated Operating Temp: |
| Between -40.0 degrees celsius and 85.0 degrees celsius |
| Nonderated Continuous Voltage Rating And Type Per Section: |
| 450.0 dc all sections |
| Tolerance Range Per Section: |
| -10.00/+50.00 percent 2nd section |
| Case Material: |
| Metal |
| Capacitive Electrode Material: |
| Aluminum |
| Dissipation Factor At Reference Tempurature In Percent: |
| 17.0000 |
| Dc Leakage At Reference Temp: |
| 142.000 microamperes |
| Terminal Surface Treatment: |
| Solder |
| Case Insulation Material: |
| Plastic |
| Test Data Document: |
| 81349-mil-c-62 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.).

3 tab, solder lug

Terminal Type And Quantity:

NSN 5910-00-221-8120

Electrolytic Fixed Capacitor - Page 2 of 2



| She | lf | Life: |
|-----|----|-------|
| | | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0