NSN 5910-01-204-8323

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-204-8323

Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Diameter:

0.289 inches

Body Length:

0.938 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Impedance At Minimum Operating Tempurature In Ohms:

1300.0

Electrical Polarization:

Polarized

End Application:

5820-01-145-2458 multiplexer com

Capacitance Value Per Section:

1.500 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

96.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

Tolerance Range Per Section:

-10.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

132.66

Dc Leakage At Reference Temp:

16.000 microamperes

Case Insulation Material:

Plastic

Test Data Document:

81349-mil-c-39018 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.).

NSN 5910-01-204-8323 Electrolytic Fixed Capacitor - Page 2 of 2



| Terminal Type And Quantity: |
|--|
| 2 uninsulated wire lead |
| Specification Data: |
| 81349-mil-c-39018/1 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

No

Fiig:

A010b0