NSN 5910-01-257-2961

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-257-2961
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Body Diameter:
1.437 inches
Body Length:
2.312 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Impedance At Minimum Operating Tempurature In Ohms:
244.0
Electrical Polarization:
Polarized
Section Quantity:
2
Capacitance Value Per Section:
36.000 microfarads all sections
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
300.0 dc all sections
Tolerance Range Per Section:
-10.00/+50.00 percent all sections
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
12.0000
Power Factor At Reference Tempurature In Percent:
4.0000
Dc Leakage At Reference Temp:
156.000 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.).

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Terminal Type And Quantity:
3 tab, solder lug
Specification Data:
81349-mil-c-62/4 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0