NSN 5910-00-176-7219

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.219 inches
Body Length:
0.531 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
100.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
25.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
2.0 milliamperes
Nonderated Continuous Voltage Rating And Type Per Section:
8.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dc Leakage At Reference Temp:
1.000 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:
81349-milc3965 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

catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance

and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 81349-milc3965/4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial

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She	lf I	Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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