NSN 5910-00-632-7657

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-632-7657

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
1.500 inches
Body Diameter:
0.406 inches
Body Length:
2.187 inches
Terminal Diameter:
0.025 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
24.0
Electrical Polarization:
Nonpolarized
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
110.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
20.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
10.0 dc single section
Tolerance Range Per Section:
-20.00/+20.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
15.0000
Dc Leakage At Reference Temp:
4.000 microamperes
Terminal Surface Treatment:

Solder

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Plastic

Test Data Document:

81349-mil-c-3965 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 uninsulated wire lead

Specification Data:

81349-mil-c-3965/16d government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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