NSN 5910-01-199-9193

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-199-9193

Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
1.500 inches
Body Diameter:
0.185 inches
Body Length:
0.474 inches
Terminal Diameter:
0.020 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Solid
Electrical Polarization:
Polarized
End Application:
Kg-96/tsec
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
22.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
6.0000
Dc Leakage At Reference Temp:
0.400 microamperes
Special Features:
Selected item

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Test Data Document:

81349-mil-c-39003g/1f 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.). And 98230-0n326854 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-39003g/1f-2991 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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