NSN 5910-01-469-9443

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-469-9443

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

19.0 millimeters

Body Diameter:

5.0 millimeters

Body Length:

11.0 millimeters

Continuous Current Rating In Amps:

0.078

Center To Center Distance Between Terminals Parallel To Length:

2.0 millimeters

Terminal Diameter:

0.5 millimeters

Schematic Diagram Designator:

Two terminals common to one electrode

Electrical Polarization:

Polarized

Capacitance Value Per Section:

3.300 microfarads single section

Nonderated Operating Temp:

105.0 degrees celsius

Tolerance Range Per Section:

-0.66/+0.66 microfarads single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

0.080

Equivalent Series Resistance At Reference Tempurature In Ohms:

5.00

Reference Tempurature At Which Rated:

20.0 degrees celsius

Special Features:

Plifetime at 105 degrees c - 2500 hrs, 85 degrees c - 10, 000 hrs, 40 degrees c - 230, 000 hrs; sectional specification: iec 384-4, cecc 30300, Il grade; failure rate: less than or equal to 30 x 10-9/h; temp range -55 to 105 degrees c

Terminal Type And Quantity:

2 wire braid

Shelf Life:

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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