NSN 5910-01-168-6086

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-168-6086

Body Style:

Chip typechip typechip type

Reliability Indicator:

Not establishednot established

Terminal Length:

Between 0.025 inches and 0.025 inches and 0.025 inches and 0.045 inches 0.045 inches

Body Length:

Between 0.185 inches and 0.195 inches

Body Width:

Between 0.070 inches and 0.090 inches

Body Height:

Between 0.045 inches and 0.065 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Impedance At Minimum Operating Tempurature In Ohms:

3.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2.200 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.000

Dc Leakage At Reference Temp:

1.000 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

Shelf Life:

N/a

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Demilitarization:

No

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