Electrolytic Fixed Capacitor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-01-423-5271

Body Style:

Chip type

Reliability Indicator:

Not established

Terminal Length:

Between 0.019 inches and 0.043 inches

Body Length:

Between 0.130 inches and 0.146 inches

Body Width:

Between 0.102 inches and 0.118 inches

Body Height:

0.083 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Capacitance Value Per Section:

1.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

5.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

35.0 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:

4.000

Equivalent Series Resistance At Reference Tempurature In Ohms:

53.00

Dc Leakage At Reference Temp:

0.500 microamperes

Terminal Surface Treatment:

Solder

Terminal Type And Quantity:

2 bonding pad

NSN 5910-01-423-5271

Electrolytic Fixed Capacitor - Page 2 of 2

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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