Electrolytic Fixed Capacitor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5910-01-326-7857

Body Style: Chip type Reliability Indicator:

Not established

Terminal Length:

Between 0.025 inches and 0.035 inches

Body Length:

Between 0.135 inches and 0.165 inches

Body Width:

Between 0.085 inches and 0.115 inches

Body Height:

Between 0.035 inches and 0.065 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

6.800 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

10.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

6.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

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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Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0