NSN 5910-01-192-8879

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-192-8879

Body Style:

Dual inlinedual inline

Reliability Indicator:

Not establishednot established

Terminal Length:

0.120 inches 0.120 inches

Body Length:

Between 0.440 inches and 0.460 inches

Body Width:

Between 0.240 inches and 0.280 inches

Body Height:

0.275 inches

Center To Center Distance Between Terminals Parallel To Length:

0.300 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 0.325 inches and 0.375 inches

Schematic Diagram Designator:

Two common terminals for each electrode

Anode Type:

Solid

Electrical Polarization:

Polarized

Section Quantity:

Capacitance Value Per Section:

6.800 microfarads all sections

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:

35.0 dc all sections

Tolerance Range Per Section:

-20.00/+20.00 percent all sections

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

Dc Leakage At Reference Temp:

1.000 microamperes

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Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
8 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A010b0