NSN 5910-00-194-0146

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities terminal (s) on one surface

Mil-std-1276 Wire Lead Type Designator:

N-3

Reliability Indicator:

Not established

Terminal Length:

1.620 inches

Body Length:

0.230 inches

Body Width:

0.310 inches

Body Height:

0.130 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.175 inches and 0.225 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

An/alq-101 peculiar

Capacitance Value Per Section:

15.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

45.0 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.0000

Dc Leakage At Reference Temp:

3.000 microamperes

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Terminal Surface Treatment:

Solder

Test Data Document:

97942-578r920 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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