NSN 5910-01-399-4950

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-399-4950

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

Between 2.250 inches and 2.750 inches

Body Diameter:

Between 0.735 inches and 0.765 inches

Body Length:

Between 2.125 inches and 2.328 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Features Provided:

Burn in

Capacitance Value Per Section:

220.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-39018 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

81349-mil-c-39018/03 government specification

NSN 5910-01-399-4950

Electrolytic Fixed Capacitor - Page 2 of 2



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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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