NSN 5910-01-369-8911

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-369-8911

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.281 inches

Body Diameter:

1.375 inches

Body Length:

3.125 inches

Terminal Diameter:

0.312 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

Capacitance Value Per Section:

5100.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

4.31 milliamperes

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.026

Dc Leakage At Reference Temp:

0.480 milliamperes

Case Insulation Material:

Plastic

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 insulated wire lead

Specification Data:

81349-mil-c-39018/6 government specification

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AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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