NSN 5910-01-223-6211

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-223-6211

Body Style:

W/o mtg facilities, axial terminalsw/o mtg facilities, axial terminals

Mil-std-1276 Wire Lead Type Designator:

N-3n-3

Reliability Indicator:

Establishedestablished

Reliability Failure Rate Level In Percent:

0.01000.0100

Terminal Length:

Between 1.250 inches and 1.250 inches and 1.750 inches 1.750 inches

Body Diameter:

0.406 inches

Body Length:

3.250 inches

Terminal Diameter:

Between 0.023 inches and 0.027 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Tempurature In Ohms:

34.0

Electrical Polarization:

Nonpolarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

110.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

260.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Case Insulation Material:

Plastic

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Test Data Document:

81349-mil-c-39006 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-39006/17 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0