NSN 5910-01-128-3103

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-128-3103

Body Style: W/o mg facilities, axial terminals Reliability Indicator: Established Terminal Length: 1.500 inches Body Diameter: 0.161 inches Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp: Between -55.0 degrees celsius and 85.0 degrees celsius
Reliability Indicator: Established Terminal Length: 1.500 inches Body Diameter: 0.161 inches Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Established Terminal Length: 1.500 inches Body Diameter: 0.161 inches Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Terminal Length: 1.500 inches Body Diameter: 0.161 inches Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
1.500 inches Body Diameter: 0.161 inches Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Body Diameter: 0.161 inches Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Body Length: 0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
0.575 inches Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Terminal Diameter: 0.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
O.020 inches Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Schematic Diagram Designator: No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
No common or grounded electrode (s) Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Anode Type: Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Solid Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Electrical Polarization: Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Nonpolarized Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Features Provided: Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Hermetically sealed case Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
Capacitance Value Per Section: 0.900 microfarads single section Nonderated Operating Temp:
0.900 microfarads single section Nonderated Operating Temp:
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
20.0 dc single section
Tolerance Range Per Section:
-10.00/+10.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Tantalum
Dissipation Factor At Reference Tempurature In Percent:
4.0000
Dc Leakage At Reference Temp:
0.300 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Test Data Document:

81349-mil-c-39003 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.).

NSN 5910-01-128-3103

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal [*]	Type	And	Quantity:
-----------------------	------	-----	-----------

2 uninsulated wire lead

Specification Data:

81349-mil-c-39003/4b government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0