NSN 5910-01-393-1477

View Online at https://aerobasegroup.com/nsn/5910-01-393-1477

Body Style:

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

Dummy Terminal Quantity:

1

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

1.000

Terminal Length:

0.250 inches

Body Diameter:

Between 0.860 inches and 0.890 inches

Body Length:

Between 1.563 inches and 1.687 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.400 inches

Terminal Diameter:

0.040 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

0.248

Electrical Polarization:

Polarized

Capacitance Value Per Section:

680.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

552.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.102

Dc Leakage At Reference Temp:

92.000 microamperes

Terminal Surface Treatment:

Solder

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:

3 uninsulated wire lead

Specification Data:

81349-mil-c-39018/9 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0