NSN 5910-00-920-4539

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-920-4539

Body	Style:
------	--------

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

Reliability Indicator:

Not established

Body Diameter:

Between 2.000 inches and 2.093 inches

Body Length:

Between 4.063 inches and 4.282 inches

Terminal Diameter:

0.190 inches

Terminal Height From Body:

0.094 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

11400.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.048

Dc Leakage At Reference Temp:

1.610 milliamperes

Test Data Document:

83744-159-20839 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 threaded hole

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5910-00-920-4539

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0