NSN 5910-01-217-5195

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-217-5195

Bodv	Styl	۰.
DOUV	Jινι	e.

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

Reliability Indicator:

Not establishednot established

Terminal Length:

0.800 inches 0.800 inches 0.800 inches

Body Diameter:

0.866 inches

Body Length:

1.614 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.400 inches

Terminal Diameter:

0.032 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Tempurature In Ohms:

4.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

6800.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

16.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

0.1700

Dc Leakage At Reference Temp:

3.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

NSN 5910-01-217-5195

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0