NSN 5910-00-102-6915

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-102-6915

D -	٠. د	C4	٠
DU	uv	Stv	ıe:

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

Reliability Indicator:

Not establishednot established

Terminal Length:

2.500 inches 2.500 inches 2.500 inches

Body Diameter:

1.000 inches

Body Length:

3.625 inches

Schematic Diagram Designator:

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

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Capacitance Value Per Section:

2300.000 microfarads single section

Nonderated Operating Temp:

Between -20.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

5.0 milliamperes

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

Dissipation Factor At Reference Tempurature In Percent:

45.0000

Dc Leakage At Reference Temp:

1.000 milliamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

10001-2548721-16 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 uninsulated wire lead

NSN 5910-00-102-6915

Electrolytic Fixed Capacitor - Page 2 of 2



_					
c	hο	JIF.		.ife:	
J	116		_	.II C.	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0