NSN 5910-01-291-2850

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-291-2850
Body Style:
W/mtg tabs/flanges, terminal (s) on one surface
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Body Length:
4.360 inches
Body Width:
Between 3.100 inches and 3.140 inches
Body Height:
3.127 inches
Unthreaded Mounting Hole Diameter:
0.138 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Solid
Impedance At Minimum Operating Tempurature In Ohms:
17.0
Electrical Polarization:
Polarized
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.710 inches and 2.730 inches
Mounting Facility Type And Quantity:
4 unthreaded mounting holes
Features Provided:
Hermetically sealed case
Capacitance Value Per Section:
140 000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

240.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

625.0 dc single section

Tolerance Range Per Section:

-10.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

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Dissipation Factor At Reference Tempurature In Percent:	
20.000	
Dc Leakage At Reference Temp:	
48.000 microamperes	
Terminal Surface Treatment:	
Solder	
Terminal Type And Quantity:	
2 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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