NSN 5910-00-449-8525

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

W/mtg tabs/flanges, terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

Between 0.325 inches and 0.335 inches

Body Length:

Between 3.812 inches and 3.938 inches

Body Width:

Between 1.000 inches and 1.126 inches

Body Height:

Between 1.000 inches and 1.126 inches

Terminal Diameter:

Between 0.120 inches and 0.130 inches

Unthreaded Mounting Hole Diameter:

0.161 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.859 inches and 2.891 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.435 inches

Mounting Facility Type And Quantity:

4 unthreaded mounting holes

Capacitance Value Per Section:

3300.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

570.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

25.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

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Electrolytic Fixed Capacitor - Page 2 of 2



Power Factor At Reference Tempurature In Percent:
30.000
Dc Leakage At Reference Temp:
95.000 microamperes
Terminal Surface Treatment:
Solder
Terminal Type And Quantity:
2 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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