NSN 5910-01-237-7289

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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

Reliability Indicator:

Not establishednot establishednot established

Terminal Length:

0.275 inches 0.275 inches 0.275 inches

Body Length:

Between 1.265 inches and 1.300 inches

Body Width:

0.750 inches

Body Height:

2.500 inches

Center To Center Distance Between Terminals Parallel To Length:

0.750 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Electrical Polarization:

Polarized

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

350.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

920.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

112.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-15.00/+30.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

15.000

Terminal Surface Treatment:

Solder

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Case Insulation Material:

Plastic

Special Features:

Item must comply with requirements of desc production standard no. L03509; for navy nuclear propulsion plant products only

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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