NSN 5910-01-241-3538

Electrolytic Fixed Capacitor - Page 1 of 2



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D ~ d	Style:
DUUV	Sivie.

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

Reliability Indicator:

Not establishednot established

Terminal Length:

1.500 inches 1.500 inches 1.500 inches

Body Diameter:

0.289 inches

Body Length:

0.686 inches

Terminal Diameter:

0.025 inches

Schematic Diagram Designator:

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

Anode Type:

Solid

Electrical Polarization:

Polarized

End Application:

Aircraft, galaxy c-5

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

10.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

125.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Tempurature In Percent:

6.000

Dc Leakage At Reference Temp:

5.000 microamperes

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Terminal Surface Treatment:	
Solder	
Case Insulation Material:	
Plastic	
Special Features:	
Weapon system essential	
Terminal Type And Quantity:	
2 uninsulated wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
.	
Demilitarization:	
No	
Fiig:	

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