NSN 5910-01-299-9031

Electrolytic Fixed Capacitor - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5910-01-299-9031
Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Terminal Length:
0.281 inches
Body Diameter:
2.032 inches
Body Length:
3.157 inches
Center To Center Distance Between Terminals Parallel To Diameter:
0.875 inches
Terminal Diameter:
0.190 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Electrical Polarization:
Polarized
Capacitance Value Per Section:
1500.000 microfarads single section
Nonderated Operating Temp:
Between -55.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
100.0 dc single section
Criticality Code Justification:
Zzzw
Tolerance Range Per Section:
-10.00/+50.00 microfarads single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
0.11
Dc Leakage At Reference Temp:
0.580 milliamperes
Case Insulation Material:
Plastic

2 threaded hole

Terminal Type And Quantity:

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Departure	From	Cited	Document:
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Material will be in accordance with ships parts control center	r activity hx quality control	, manufacturing and testing specifications
Shelf Life:		

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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