NSN 5910-01-223-2927

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-223-2927

D -	٠. د	C4	٠
DU	uv	Stv	ıe:

W/o mtg facilities, terminal (s) on one endw/o mtg facilities, terminal(s) on one endw/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not establishednot established

Terminal Length:

0.281 inches 0.281 inches 0.281 inches

Body Diameter:

2.504 inches

Body Length:

5.629 inches

Center To Center Distance Between Terminals Parallel To Diameter:

1.125 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Polarized

End Application:

Communication control center an/tsq-111

Capacitance Value Per Section:

4500.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Dc Leakage At Maximum Operating Temp:

19.09 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 dc single section

Tolerance Range Per Section:

-10.00/+100.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Dissipation Factor At Reference Tempurature In Percent:

2 0000

Equivalent Series Resistance At Reference Tempurature In Ohms:

0.018

Dc Leakage At Reference Temp:

3.180 milliamperes

Case Insulation Material:

Plastic

NSN 5910-01-223-2927

Electrolytic Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:
2 threaded hole
Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0