NSN 5910-01-180-8160

Electrolytic Fixed Capacitor - Page 1 of 2



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Body Style:

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 establishednot established

Terminal Length:

0.062 inches 0.062 inches 0.062 inches

Body Diameter:

Between 1.443 inches and 1.453 inches

Body Length:

Between 2.240 inches and 2.250 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Radio set an/arc-190

Capacitance Value Per Section:

16000.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 105.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

20.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Tempurature In Ohms:

5.00

Dc Leakage At Reference Temp:

849.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

2 threaded hole

NSN 5910-01-180-8160

Electrolytic Fixed Capacitor - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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