## NSN 5910-00-045-7508

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-045-7508

View Offilitie at https://defobasegroup.com/nsn/3310-00-043-7300
Body Style:
W/twist tab mtg, terminal (s) on one endw/twist tab mtg, terminal(s) on one endw/twist tab mtg, terminal(s) on one end
Reliability Indicator:
Not establishednot established
Terminal Length:
0.500 inches 0.500 inches 0.500 inches
Body Diameter:
1.000 inches
Body Length:
2.500 inches
Schematic Diagram Designator:
Electrod (s) grounded to case
Anode Type:
Etched foil
Electrical Polarization:
Polarized
Capacitance Value Per Section:
40.000 microfarads single section
Nonderated Operating Temp:
Between -30.0 degrees celsius and 85.0 degrees celsius
Dc Leakage At Maximum Operating Temp:
5.0 microamperes
Nonderated Continuous Voltage Rating And Type Per Section:
450.0 dc single section
Tolerance Range Per Section:
-10.00/+50.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Equivalent Series Resistance At Reference Tempurature In Ohms:
200.00
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic
Terminal Type And Quantity:
4 tab, solder lug
Shelf Life:

--

N/a

**Unit Of Measure:** 

## NSN 5910-00-045-7508

Electrolytic Fixed Capacitor - Page 2 of 2



Demilitarization:

No

Fiig:

A010b0