## NSN 5910-00-490-3688

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-490-3688
Body Style:
W/o mtg facilities, axial terminals
Reliability Indicator:
Not established
Terminal Length:
2.000 inches
Body Diameter:
0.812 inches
Body Length:
2.187 inches
Terminal Diameter:
0.040 inches
Schematic Diagram Designator:
Electrod (s) grounded to case, w/gnd terminal
Anode Type:
Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
28.0
Electrical Polarization:
Polarized
Capacitance Value Per Section:
1000.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Nonderated Continuous Voltage Rating And Type Per Section:
15.0 dc single section
Tolerance Range Per Section:
-10.00/+75.00 percent single section
Case Material:
Metal
Capacitive Electrode Material:
Aluminum
Dissipation Factor At Reference Tempurature In Percent:
30.0000
Dc Leakage At Reference Temp:
183.000 microamperes
Terminal Surface Treatment:
Solder
Case Insulation Material:
Plastic

**Test Data Document:** 

81349-mil-c-62 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Terminal	Type	And	Quantity:
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2 uninsulated wire lead

**Specification Data:** 

81349-mil-c-62/2 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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