NSN 5910-00-949-4986

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-949-4986

Body Style:
W/o mtg facilities, terminal (s) on one end
Reliability Indicator:
Not established
Terminal Length:
0.281 inches
Body Diameter:
2.500 inches
Body Length:
4.125 inches
Schematic Diagram Designator:
No common or grounded electrode (s)
Anode Type:
Plain foil Plain foil
Impedance At Minimum Operating Tempurature In Ohms:
3.0
Electrical Polarization:
Polarized
Mounting Facility Screw Thread Series Designator:
Unf
Capacitance Value Per Section:
6800.000 microfarads single section
Nonderated Operating Temp:
Between -40.0 degrees celsius and 85.0 degrees celsius
Thread Size:
0.190 inches
Nonderated Continuous Voltage Rating And Type Per Section:
50.0 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:
38.0000
Dc Leakage At Reference Temp:
750.000 microamperes
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.).

2 threaded hole

Terminal Type And Quantity:

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c	hο	JIF.		ife:
J	116		_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0