NSN 5910-00-543-1172

Body Style:

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-543-1172

W/o mtg facilities, terminal (s) on one end				
Reliability Indicator:				
Not established				
Terminal Length:				
0.411 inches				
Body Diameter:				
1.500 inches				
Body Length:				
3.500 inches				
Center To Center Distance Between Terminals Parallel To Diameter:				
0.687 inches				
Terminal Diameter:				
0.093 inches				
Schematic Diagram Designator:				
Electrod (s) grounded to case, w/gnd terminal				
Anode Type:				
Plain foil				
Electrical Polarization:				
Polarized				
Capacitance Value Per Section:				
82.000 microfarads single section				
Nonderated Operating Temp:				
Between -40.0 degrees celsius and 85.0 degrees celsius				
Nonderated Continuous Voltage Rating And Type Per Section:				
450.0 dc single section				
Tolerance Range Per Section:				
-10.00/+50.00 percent single section				
Case Material:				
Metal				
Capacitive Electrode Material:				
Aluminum				
Dissipation Factor At Reference Tempurature In Percent:				
17.0000				
Dc Leakage At Reference Temp:				
289.000 microamperes				
Terminal Surface Treatment:				
Nickel				
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.).

4 standard tube base

Terminal Type And Quantity:

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Spec	ifica	ation	Data:
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81349-mil-c-62/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0