NSN 5910-00-954-7865

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-954-7865

Body Style:

W/thd bushing mtg, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.437 inches

Body Diameter:

1.375 inches

Body Length:

3.750 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Un

Mounting Facility Type And Quantity:

1 threaded bushing

Capacitance Value Per Section:

650.000 microfarads single section

Nonderated Operating Temp:

Between -40.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.875 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:

15.000

Dc Leakage At Reference Temp:

245.000 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.).

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Terminal Type And Quantity:

2 tab, solder lug

Specification Data:

81349-mil-c-62/6 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0