NSN 5910-00-106-6982

Electrolytic Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-106-6982

Body Style:

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

Reliability Indicator:

Not established

Body Diameter:

0.875 inches

Body Length:

0.762 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Solid

Electrical Polarization:

Polarized

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

50.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

Tolerance Range Per Section:

-15.00 to 75.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Tempurature In Percent:

2.0000

Test Data Document:

81349-mil-c-3965/1 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.).

Terminal Type And Quantity:

1 solder stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5910-00-106-6982

Electrolytic Fixed Capacitor - Page 2 of 2

Fiig: A010b0

