

View Online at <https://aerobasegroup.com/nsn/5910-00-489-7641>

Body Style:

W/o mtg facilities, terminal (s) on one end

Reliability Indicator:

Not established

Terminal Length:

0.411 inches

Body Diameter:

1.562 inches

Body Length:

3.062 inches

Terminal Diameter:

0.093 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

352.0

Electrical Polarization:

Polarized

Capacitance Value Per Section:

62.000 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 Temperature In Percent:

17.0000

Dc Leakage At Reference Temp:

250.000 microamperes

Terminal Surface Treatment:

Nickel

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.).

Terminal Type And Quantity:

4 standard tube base

Specification Data:

81349-mil-c-62/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0