

View Online at <https://aerobasegroup.com/nsn/5910-00-497-8825>

Body Style:

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

Reliability Indicator:

Not established

Body Diameter:

1.375 inches

Body Length:

3.562 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Impedance At Minimum Operating Temperature In Ohms:

268.0

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Un

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Mounting hardware

Capacitance Value Per Section:

82.000 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:

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:

289.000 microamperes

Terminal Surface Treatment:

Solder

Case Insulation Material:

Plastic

Test Data Document:

81349-milc62 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.). And 81349-milc62/6 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:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0