

View Online at <https://aerobasegroup.com/nsn/5910-00-295-2908>

Reliability Indicator:

Not established

Body Length:

1.593 inches

Body Width:

1.000 inches

Body Height:

1.600 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Etched foil

Impedance At Minimum Operating Temperature In Ohms:

90.0

Electrical Polarization:

Polarized

End Application:

An/alq-119

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

2 threaded mounting holes

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

30.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.138 inches

Dc Leakage At Maximum Operating Temp:

48.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

515.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Dissipation Factor At Reference Temperature In Percent:

18.0000

Dc Leakage At Reference Temp:

12.000 microamperes

Terminal Surface Treatment:

Solder

Test Data Document:

97942-578r990 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0