

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:**

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