

View Online at <https://aerobasegroup.com/nsn/5910-00-125-8778>

**Body Style:**

W/thd mtg hol (s)/stud(s) terminal(s) on one surface/w/thd mtg hole(s)/stud(s) terminal(s) on one surface/w/thd mtg hole(s)/stud(s) terminal(s) on one surface

**Reliability Indicator:**

Not established/not established/not established

**Terminal Length:**

0.375 inches 0.375 inches 0.375 inches

**Body Length:**

0.875 inches

**Body Width:**

0.875 inches

**Body Height:**

1.625 inches

**Center To Center Distance Between Terminals Parallel To Length:**

0.281 inches

**Center To Center Distance Between Terminals Parallel To Width:**

0.281 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 0.500 inches and 0.562 inches

**Schematic Diagram Designator:**

No common or grounded electrode (s)

**Anode Type:**

Solid

**Impedance At Minimum Operating Temperature In Ohms:**

116.0

**Electrical Polarization:**

Polarized

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.500 inches and 0.562 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

**Mounting Facility Type And Quantity:**

2 threaded mounting studs

**Features Provided:**

Hermetically sealed case

**Capacitance Value Per Section:**

27.000 microfarads single section

**Nonrated Operating Temp:**

Between -55.0 degrees celsius and 85.0 degrees celsius

**Thread Size:**

0.138 inches

**Dc Leakage At Maximum Operating Temp:**

65.0 microamperes

**Nonderated Continuous Voltage Rating And Type Per Section:**

300.0 dc single section

**Tolerance Range Per Section:**

-10.00/+10.00 percent single section

**Case Material:**

Metal

**Capacitive Electrode Material:**

Tantalum

**Equivalent Series Resistance At Reference Temperature In Ohms:**

11.00

**Dc Leakage At Reference Temp:**

16.200 microamperes

**Terminal Surface Treatment:**

Solder

**Test Data Document:**

18876-mis16253 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

**Fig:**

A010b0