

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

Body Style:

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

Reliability Indicator:

Not establishednot establishednot 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

Nonderated 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:

--

Demilitarization:

No

Fiig:

A010b0