

View Online at <https://aerobasegroup.com/nsn/5910-01-036-7919>

Body Style:

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

Reliability Indicator:

Not established

Terminal Length:

0.590 inches

Body Diameter:

1.125 inches

Body Length:

1.100 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Schematic Diagram Designator:

Electrod (s) grounded to case, w/gnd terminal

Anode Type:

Solid

Electrical Polarization:

Polarized

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

450.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.500 inches

Dc Leakage At Maximum Operating Temp:

195.0 microamperes

Nonderated Continuous Voltage Rating And Type Per Section:

90.0 dc single section

Tolerance Range Per Section:

-15.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Tantalum

Power Factor At Reference Temperature In Percent:

45.0000

Equivalent Series Resistance At Reference Temperature In Ohms:

1.50

Dc Leakage At Reference Temp:

29.000 microamperes

Case Insulation Material:

Plastic

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded hole

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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