

View Online at <https://aerobasegroup.com/nsn/5910-01-225-6802>

Body Style:

W/o mtg facilities, terminal (s) on one end/w/o mtg facilities, terminal(s) on one end/w/o mtg facilities, terminal(s) on one end

Reliability Indicator:

Not established/not established/not established

Terminal Length:

0.125 inches 0.125 inches 0.125 inches

Body Diameter:

1.375 inches

Body Length:

1.750 inches

Center To Center Distance Between Terminals Parallel To Diameter:

0.500 inches

Terminal Diameter:

0.190 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Anode Type:

Plain foil

Electrical Polarization:

Polarized

End Application:

Radar set an/sps-48e

Capacitance Value Per Section:

550.000 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

75.0 dc single section

Tolerance Range Per Section:

-10.00/+50.00 percent single section

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Equivalent Series Resistance At Reference Temperature In Ohms:

0.18

Terminal Type And Quantity:

2 threaded hole

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A010b0