

View Online at <https://aerobasegroup.com/nsn/5910-01-209-1657>

Body Style:

W/mtg tabs/flanges terminals on opposite surfaces

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0005

Terminal Length:

0.515 inches

Body Length:

2.700 inches

Body Width:

3.405 inches

Body Height:

2.060 inches

Center To Center Distance Between Terminals Parallel To Width:

Between 1.256 inches and 1.316 inches

Terminal Diameter:

0.190 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.210 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.210 inches

End Application:

Missile, patriot

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

4 threaded mounting studs

Section Quantity:

2

Features Provided:

Hermetically sealed case

Capacitance Value Per Section:

2.300 microfarads all sections

Nonderated Operating Temp:

Between -45.6 degrees celsius and 71.0 degrees celsius

Thread Size:

0.164 inches

Temperature Coefficient Of Capacitance Per Section In Ppm Per Deg Celsius:

25.0 all sections

Nonderated Continuous Voltage Rating And Type Per Section:

265.0 ac-rms all sections

Tolerance Of Temperature Coefficient Per Section In Ppm Per Deg Celsius:

-1.5/+1.5 all sections

Tolerance Range Per Section:

-2.00/+2.00 microfarads 1st section

Case Material:

Metal

Terminal Type And Quantity:

4 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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