

View Online at <https://aerobasegroup.com/nsn/5910-01-490-4200>

Body Style:

W/o mtg facilities, terminals on opposite surfaces

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

0.250 inches

Body Length:

Between 0.120 inches and 0.150 inches

Body Width:

Between 0.030 inches and 0.100 inches

Body Height:

Between 0.095 inches and 0.125 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

Fighter aircraft (f18 e/f); receiver, radar

Capacitance Value Per Section:

150.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

300.0 dc single section

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

-30.0/+30.0 single section

Criticality Code Justification:

Agav

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Ceramic

Product Name:

Inavy: capacitor, fixed, m

Precious Material And Location:

Terminal surfaces silver

Terminal Type And Quantity:

2 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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