NSN 5910-01-176-4491

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body :	Style:
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W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Not established

Terminal Length:

1.250 inches

Body Length:

0.400 inches

Body Width:

0.300 inches

0.000 11101103

Body Height:

0.250 inches

Center To Center Distance Between Terminals Parallel To Length:

0.280 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

1270-01-142-2855 target designator; helicopter, apache ah-64; electro optical (eo) bench

Capacitance Value Per Section:

0.010 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

1000.0 dc single section

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

-15.0/+15.0 single section

Criticality Code Justification:

Feat

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

100000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.5000

Terminal Surface Treatment:

Solder

Special Features:

Weapon system essential

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Terminal	Type	And	Quantity:
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2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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