NSN 5910-00-253-7936

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

0.187 inches

Body Diameter:

Between 0.688 inches and 0.812 inches

Body Length:

Between 0.594 inches and 0.656 inches

Continuous Current Rating In Amps:

7.0

Terminal Diameter:

0.138 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

2 threaded mounting holes

Capacitance Value Per Section:

25.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.138 inches

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

0.0 single section

Nonderated Continuous Voltage Rating And Type Per Section:

7500.0 dc single section

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

-30.0/+30.0 single section

Tolerance Range Per Section:

-10.00/+10.00 percent single section

Case Material:

Metal

Insulation Resistance At Reference Temp:

10000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.100

Terminal Surface Treatment:

Silver

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Precious Material And Location:
Terminal surfaces silver
Terminal Type And Quantity:
2 threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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