NSN 5910-01-276-2251

Ceramic Dielectric Fixed Capacitor - Page 1 of 2



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Body Style:

W/thd mtg bushing, terminals on opposite ends

Reliability Indicator:

Not established

Width Across Flats:

Between 0.177 inches and 0.197 inches

Body Length:

0.359 inches

Continuous Current Rating In Amps:

10.0

Terminal Diameter:

Between 0.051 inches and 0.100 inches

Schematic Diagram Designator:

Feedthrough

End Application:

5895-01-205-0912 amplifier, radio

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

1 threaded bushing

Capacitance Value Per Section:

5000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-56.0/+22.0 without voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.164 inches

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-20.00/+80.00 percent single section

Case Material:

Metal

Dissipation Factor At Reference Tempurature In Percent:

3.500

Terminal Surface Treatment:

Solder

Precious Material And Location:

Body surfaces silver

Terminal Type And Quantity:

1 solder stud and 1 uninsulated wire lead

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Shelf	Life:
N/a	

Unit Of Measure:

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Demilitarization:

No

Fiig:

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