NSN 5910-00-804-7566

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:

0.312 inches

Terminal Length:

0.301 inches

Body Length:

0.750 inches

Terminal Diameter:

0.051 inches

Schematic Diagram Designator:

Feedthrough

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded bushing

Capacitance Value Per Section:

1000.000 picofarads single section

Voltage Tempurature Limits Per Section In Percent Capacitance Change:

-56.0/+22.0 with rated voltage applied single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Thread Size:

0.250 inches

Nonderated Continuous Voltage Rating And Type Per Section:

500.0 dc single section

Tolerance Range Per Section:

-20.00/+20.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

20000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

2.0000

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-11015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 wire hook/loop

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Specification Da	ata:
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81349-mil-c-11015/13c government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A010b0