

View Online at <https://aerobasegroup.com/nsn/5910-00-045-4104>

Body Style:

W/thd mtg hole/stud, terminal (s) on one end

Reliability Indicator:

Not established

Width Across Flats:

0.312 inches

Terminal Length:

0.140 inches

Body Diameter:

0.312 inches

Body Length:

0.876 inches

Terminal Diameter:

0.109 inches

Schematic Diagram Designator:

Electrod (s) grounded to case

Mounting Facility Screw Thread Series Designator:

Unf

Mounting Facility Type And Quantity:

1 threaded mounting studs

Capacitance Value Per Section:

100.000 picofarads single section

Voltage Temperature Limits Per Section In Percent Capacitance Change:

-25.0/+15.0 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:

-10.00/+10.00 percent single section

Case Material:

Ceramic

Insulation Resistance At Reference Temp:

20000.0 megohms

Dissipation Factor At Reference Temperature In Percent:

1.5000

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:

1 solder stud

Specification Data:

81349-mil-c-11015/14 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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