

View Online at <https://aerobasegroup.com/nsn/5910-01-365-9908>

Body Style:

W/o mtg facilities, radial terminals

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Body Diameter:

0.250 inches

Body Length:

0.500 inches

Terminal Height From Body:

Between 0.155 inches and 0.219 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Nonpolarized

Section Quantity:

1

Capacitance Value Per Section:

3.300 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

50.0 dc single section

Tolerance Range Per Section:

-10.00/+10.00 picofarads single section

Case Material:

Plastic

Capacitive Electrode Material:

Tantalum

Terminal Surface Treatment:

Solder

Test Data Document:

81349-mil-c-55681 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 ribbon

Specification Data:

81349-mil-c-55681/5 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A010b0