NSN 5910-01-302-3284

Paper-plastic Dielectric Metallized Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-302-3284

Body Style:

W/o mtg facilities terminal (s) on one surface

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.100

Terminal Length:

1.250 inches

Body Length:

Between 0.180 inches and 0.200 inches

Body Width:

Between 0.190 inches and 0.210 inches

Body Height:

Between 0.080 inches and 0.100 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 0.170 inches and 0.200 inches

Terminal Diameter:

Between 0.024 inches and 0.029 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

End Application:

1270-01-219-1223 fire control su

Insulation Resistance At Maximum Operating Temp:

7000.0 megohms

Capacitance Value Per Section:

0.0047 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 85.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

200.0 dc single section

Tolerance Range Per Section:

-1.00/+1.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

500000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.300

Terminal Surface Treatment:

Solder

Dielectric Material:

Plastic polycarbonate

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Test Data Document:

81349-mil-c-55514 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 uninsulated wire lead

Specification Data:

81349-mil-c-55514/8 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A010b0