NSN 5910-00-142-3453

Mica Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-00-142-3453

Body Style:

W/mtg hol (s)/slot(s), terminals on opposite surfaces

Reliability Indicator:

Not established

Body Length:

1.250 inches

Body Width:

1.120 inches

1.120 1101163

Body Height:

0.330 inches

Center To Center Distance Between Terminals Parallel To Length:

Between 1.720 inches and 1.780 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.312 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Type And Quantity:

2 unthreaded mounting holes

Insulation Resistance At Maximum Operating Temp:

1500.0 megohms

Capacitance Value Per Section:

120.000 picofarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Nonderated Continuous Voltage Rating And Type Per Section:

2500.0 dc single section

Tolerance Range Per Section:

-2.00 to 2.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

10000.0 megohms

Dissipation Factor At Reference Tempurature In Percent:

0.3500

Terminal Surface Treatment:

Solder

Test Data Document:

81349-milc5/7 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 tab, solder lug

NSN 5910-00-142-3453

Mica Dielectric Fixed Capacitor - Page 2 of 2



\sim				
•	no	11	ife	•

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A010b0