NSN 5910-01-223-4034

Mica Dielectric Fixed Capacitor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5910-01-223-4034

Body	Style:	
Dogs	OLYIC.	

W/thd mtg hol (s)/stud(s) terminals on one surface

Reliability Indicator:

Not established

Terminal Length:

0.188 inches

Body Length:

3.906 inches

Body Width:

1.906 inches

1.500 110103

Body Height:

3.562 inches

Terminal Diameter:

0.138 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.125 inches

Schematic Diagram Designator:

No common or grounded electrode (s)

Mounting Facility Screw Thread Series Designator:

Unc

Mounting Facility Type And Quantity:

4 threaded mounting holes

Insulation Resistance At Maximum Operating Temp:

50.0 megohm-microfarads

Capacitance Value Per Section:

0.180 microfarads single section

Nonderated Operating Temp:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

Nonderated Continuous Voltage Rating And Type Per Section:

11000.0 dc single section

Tempurature Coefficient Of Capacitance Range Per Section In Ppm Per Deg Celsius:

-2.0 to 3.0 single section

Tolerance Range Per Section:

-10.00 to 10.00 percent single section

Case Material:

Plastic

Insulation Resistance At Reference Temp:

5000.0 megohm-microfarads

Dissipation Factor At Reference Tempurature In Percent:

0.5000

NSN 5910-01-223-4034

Mica Dielectric Fixed Capacitor - Page 2 of 2



Terminal Type And Quantity:	
2 threaded hole	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

Fiig: A010b0