NSN 5905-00-909-1647

Thermal Resistor - Page 1 of 1



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Reliability Indicator:
Not established
Terminal Length:
2.000 inches
Body Length:
0.250 inches
Body Outside Diameter:
0.100 inches
Terminal Diameter:
0.012 inches
Maximum Operating Temp:
300.0 degrees celsius
Thermal Time Constant In Seconds:
25.0
Power Dissipation Constant In Milliwatts Per Deg Celsius:
1.0
Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius:
-4.40
Tempurature Points For Resistance Readings At Zero Power:
50.0 degrees celsius 3rd resistance-temperature point
Zero Power Resistance At Specificationified Temp:
96.0 kilohms 2nd resistance-temperature point
Resistance Tolerance At A Specificationified Tempurature In Percent:
-10.0/+10.0 all resistance-temperature points
Inclosure Type:
Encapsulated
Zero Power Resistance:
30.000 kilohms
Zero Power Resistance Tolerance In Percent At Reference Temp:
-20.0/+20.0
Style Designator:
Bead type evacuated or gas filled envelope
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A086a0