NSN 5905-00-073-7656

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-073-7656

Reliability Indicator:
Not established
Terminal Length:
1.000 inches
Body Outside Diameter:
0.150 inches
Body Width:
0.250 inches
Maximum Power Dissipation Rating:
150.00 milliwatts
Ambient Tempurature At Full Rated Power:
50.0 degrees celsius
Maximum Operating Temp:
125.0 degrees celsius
Thermal Time Constant In Seconds:
90.0
Power Dissipation Constant In Milliwatts Per Deg Celsius:
1.5
Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius:
-6.95
Tempurature Points For Resistance Readings At Zero Power:
50.0 degrees celsius 2nd resistance-temperature point
Zero Power Resistance At Specificationified Temp:
610.0 ohms 2nd resistance-temperature point
Resistance Tolerance At A Specificationified Tempurature In Percent:
-13.0 to 13.0 2nd resistance-temperature point
Inclosure Type:
Uninclosed
Zero Power Resistance:
1.500 kilohms
Zero Power Resistance Tolerance In Percent At Reference Temp:
-10.0 to 10.0
Reference Tempurature In Deg Celsius:
25.0
Style Designator:
Disk
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:

NSN 5905-00-073-7656

Thermal Resistor - Page 2 of 2

Demilitarization:

No

Fiig:

A086a0

