## NSN 5905-00-073-3829



Thermal Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-073-3829 **Reliability Indicator:** Not established **Terminal Surface Treatment:** Solder **Terminal Length:** 1.500 inches **Body Outside Diameter:** 0.200 inches **Body Width:** 0.190 inches **Terminal Diameter:** 0.020 inches **Ambient Tempurature At Full Rated Power:** 25.0 degrees celsius **Maximum Operating Temp:** 300.0 degrees celsius **Thermal Time Constant In Seconds:** 35.0 Power Dissipation Constant In Milliwatts Per Deg Celsius: 7.0 Zero Power Tempurature Coefficient Of Resistance In Percent Per Deg Celsius: -4.40 Tempurature Points For Resistance Readings At Zero Power: 90.0 degrees celsius 6th resistance-temperature point **Zero Power Resistance At Specificationified Temp:** 88.5 kilohms 2nd resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -18.9 to 18.9 10th resistance-temperature point **Inclosure Type:** Encapsulated **Cubic Measure:** 0.004 cubic inches **Zero Power Resistance:** 5.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -10.0 to 10.0 Reference Tempurature In Deg Celsius:

25.0

**Unpackaged Unit Weight:** 

0.800 grams

**Style Designator:** 

Disk

## NSN 5905-00-073-3829

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Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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