NSN 5905-00-660-6930

Thermal Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-660-6930

| Reliability Indicator: |
|---|
| Not established |
| Overall Length: |
| 1.250 inches |
| Terminal Length: |
| 1.250 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 1.000 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Width: |
| 0.625 inches |
| Overall Height: |
| 0.312 inches |
| Overall Width: |
| 0.875 inches |
| Terminal Diameter: |
| 0.024 inches |
| Unthreaded Mounting Hole Diameter: |
| 0.125 inches |
| Maximum Power Dissipation Rating: |
| 3.00 watts |
| Ambient Tempurature At Full Rated Power: |
| 125.0 degrees celsius |
| Maximum Operating Temp: |
| 200.0 degrees celsius |
| Thermal Time Constant In Seconds: |
| 80.0 |
| Power Dissipation Constant In Milliwatts Per Deg Celsius: |
| 9.0 |
| Tempurature Points For Resistance Readings At Zero Power: |
| 150.0 degrees celsius 1st resistance-temperature point |
| Zero Power Resistance At Specificationified Temp: |
| 18.0 ohms 1st resistance-temperature point |
| Resistance Tolerance At A Specificationified Tempurature In Percent: |
| -10.0/+10.0 all resistance-temperature points |
| Maximum Current Rating: |
| 25.00 amperes |
| Inclosure Type: |
| Encased |
| Zero Power Resistance: |
| 1.000 kilohms |
| Zero Power Resistance Tolerance In Percent At Reference Temp: |

-5.0/+5.0

NSN 5905-00-660-6930 Thermal Resistor - Page 2 of 2



| Reference Tempurature in Deg Ceisius: |
|---------------------------------------|
| 25.0 |
| Style Designator: |
| Disk on surface plate |
| Terminal Type And Quantity: |
| 2 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| . |
| Demilitarization: |
| No |
| Elia: |

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