## NSN 5905-01-353-2959

Thermal Resistor - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5905-01-353-2959 **Reliability Indicator:** Not established **Body Length:** 0.040 inches **Body Width:** 0.040 inches **Body Height:** Between 0.007 inches and 0.017 inches **Maximum Power Dissipation Rating:** 125.00 milliwatts **Ambient Tempurature At Full Rated Power:** 125.0 degrees celsius **Maximum Operating Temp:** 125.0 degrees celsius Tempurature Points For Resistance Readings At Zero Power: -55.0 degrees celsius 1st resistance-temperature point-20.0 degrees celsius 2nd resistance-temperature point0.0 degrees celsius 3rd resistance-temperature point25.0 degrees celsius 4th resistance-temperature point50.0 degrees celsius 5th resistance-temperature point100.0 degrees celsius 6th resistance-temperature point125.0 degrees celsius 7th resistance-temperature point **Resistance Tolerance At A Specificationified Tempurature In Percent:** -11.0/+11.0 1st resistance-temperature point-8.5/+8.5 2nd resistance-temperature point-7.0/+7.0 3rd resistance-temperature point-5.0/+5.0 4th resistance-temperature point-7.0/+7.0 5th resistance-temperature point-11.9/+11.9 6th resistance-temperature point-12.5/+12.5 7th resistance-temperature point **Inclosure Type:** Uninclosed Zero Power Resistance: 8.000 kilohms **Zero Power Resistance Tolerance In Percent At Reference Temp:** -5.000/+5.000 Style Designator: Chip **Terminal Type And Quantity:** 1 surface contact Shelf Life: N/a **Unit Of Measure: Demilitarization:** No