NSN 5961-00-422-5427

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-422-5427 **Inclosure Material:** Metal **Overall Length:** 1.550 inches **Overall Height:** 0.328 inches **Overall Width:** 1.050 inches **Overall Diameter:** 0.875 inches **Internal Configuration:** Junction contact **Electrode Internally-electrically Connected To Case:** Emitter **Mounting Method: Terminal Overall Width Across Flats:** 0.430 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 8.0 collector to emitter voltage, dc and 1.1 base to emitter voltage, dc and 5.0 emitter to base voltage, dc and 600.0 collector to emitter voltage, dc with specified circuit between base and emitter and 500.0 collector to emitter voltage/static/base open **Current Rating Per Characteristic:** 5.00 amperes source cutoff current **Power Rating Per Characteristic:** 125.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **Special Features:** Junction pattern arrangement: npn **Test Data Document:** 98230-0n149623 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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