NSN 5961-01-094-5868



Transistor - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-094-5868 **Inclosure Material:** Metal **Overall Length:** Between 0.250 inches and 0.370 inches Overall Diameter: Between 0.470 inches and 0.500 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 90.0 breakdown voltage, collector-to-base, emitter open and 7.0 breakdown voltage, emitter-to-base, collector open and 90.0 breakdown voltage, collector to emitter, with specified voltage between base and emitter **Current Rating Per Characteristic:** Between 2.00 amperes source cutoff current and 4.00 amperes source cutoff current **Power Rating Per Characteristic:** 29.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Special Features:** Junction pattern arrangement: npn **Test Data Document:** 21101-76a0007 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:** 1 case and 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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