NSN 5961-01-301-2371

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-301-2371 **Inclosure Material:** Metal **Overall Length:** 1.573 inches **Overall Height:** 0.350 inches **Overall Width:** 1.050 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-3 **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Unthreaded hole **Features Provided:** Burn in and hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 450.0 breakdown voltage, collector to emitter, sustained and 850.0 breakdown voltage, collector to emitter, with specified voltage between base and emitter and 6.0 emitter to base voltage, dc **Current Rating Per Characteristic:** 15.00 amperes source cutoff current and 10.00 amperes source cutoff current **Power Rating Per Characteristic:** 175.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 2 pin and 1 case Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A110a0

No