## NSN 5961-01-074-7038

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No Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-01-074-7038 **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 **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 5.0 emitter to base voltage, static, collector open and 50.0 collector to base voltage/static/emitter open and 50.0 collector to emitter voltage, dc with specified circuit between base and emitter **Current Rating Per Characteristic:** 16.00 amperes zero-gate-voltage source current blank and 7.00 amperes zero-gate-voltage source current of standard range **Power Rating Per Characteristic:** 66.7 watts small-signal input power, common-collector preset **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 **Specification Data:** 80131-release 6416 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**