NSN 5961-01-102-2865

Transistor - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-01-102-2865 **Inclosure Material:** Plastic **Overall Length:** 0.620 inches **Overall Height:** 0.190 inches **Overall Width:** 0.405 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220 **Mounting Method:** Unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 60.0 collector to emitter voltage/static/base open and 70.0 collector to base voltage, dc and 5.0 emitter to base voltage, dc **Current Rating Per Characteristic:** 10.00 amperes source cutoff current and 6.00 amperes source cutoff current **Power Rating Per Characteristic:** 75.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No