NSN 5961-01-256-9592

Transistor - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-01-256-9592 **Inclosure Material:** Plastic **Overall Length:** 0.650 inches **Terminal Length:** 0.580 inches **Overall Height:** 0.190 inches **Overall Width:** 0.420 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact **Mounting Method:** Terminal and unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 80.0 breakdown voltage, collector-to-base, emitter open and 80.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open **Current Rating Per Characteristic:** 8.00 amperes source cutoff current **Power Rating Per Characteristic:** 60.0 watts small-signal input power, common-collector absolute **Transfer Ratio:** 30.0 static forward current transfer ratio, common-emitter **Maximum Operating Tempurature Per Measurement Point:** 165.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No