NSN 5961-00-001-9294

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-001-9294 **Inclosure Material:** Metal **Overall Length:** Between 1.553 inches and 1.573 inches **Overall Height:** Between 0.250 inches and 0.450 inches Overall Width: 1.050 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case: Internal Junction Configuration:** Npn **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 breakdown voltage, collector-to-base, emitter open and 7.0 emitter to base voltage, static, collector open and 80.0 breakdown voltage, collector-to-emitter, base open **Current Rating Per Characteristic:** 10.00 amperes source cutoff current and 4.00 amperes base current, dc **Power Rating Per Characteristic:** 150.0 watts small-signal input power, common-collector **Transfer Ratio:** 150.0 static forward current transfer ratio, common-emitter **Terminal Type And Quantity:** 2 pin and 1 case Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

No

A110a0