NSN 5961-00-444-6664

Transistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-444-6664 **Inclosure Material:** Metal **Overall Length:** 0.210 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.230 inches **End Application:** Wlanding craft air cushion (lcac). An/sps-4 (v) series radar. Virginia class cgn (41), spruance class dd (963), forrestal class cv, los angeles class ssn (688), sturgeon class ssn (637), nimitz class cvn, ticonderoga class cg (47). **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-72 **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 4.0 breakdown voltage, collector-to-emitter, base open and 0.4 collector to emitter saturation voltage **Current Rating Per Characteristic:** 10.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 300.0 milliwatts small-signal input power, common-collector absolute **Transfer Ratio:** 25.0 static forward current transfer ratio, common-emitter **Special Features:** Junction pattern arrangement: pnp **Terminal Type And Quantity:** 4 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A110a0

No