NSN 5961-01-144-6642



Transistor - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5961-01-144-6642 **Inclosure Material:** Metal **Overall Length:** 1.575 inches **Overall Height:** Between 0.310 inches and 0.340 inches Overall Width: 1.050 inches **End Application:** Tactics trnr **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case:** Collector **Internal Junction Configuration:** Npn **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 400.0 collector to emitter voltage/static/base open and 450.0 collector to emitter voltage, dc with specified circuit between base and emitter and 7.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited **Current Rating Per Characteristic:** 5.00 amperes source cutoff current and 1.00 amperes source cutoff current **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Terminal Type And Quantity:** 1 case and 2 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A110a0

No