NSN 5961-00-850-8921

Transistor - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-00-850-8921 **Inclosure Material:** Metal **Overall Length:** 0.340 inches **Overall Diameter:** 0.620 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 250.0 breakdown voltage, collector-to-base, emitter open and 225.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open **Current Rating Per Characteristic:** Between 500.00 milliamperes source cutoff current and 250.00 milliamperes source cutoff current **Power Rating Per Characteristic:** 20.0 watts small-signal input power, common-collector **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 1 case and 2 uninsulated wire lead **Specification Data:** 80131-release5109 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No