NSN 5961-00-917-3478

Transistor - Page 1 of 1

Fiig: A110a0



View Online at https://aerobasegroup.com/nsn/5961-00-917-3478 **Inclosure Material:** Metal **Overall Length:** 0.375 inches **Overall Diameter:** 0.875 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: 50.0 collector to base voltage/static/emitter open and 50.0 breakdown voltage, collector to emitter, with specified voltage between base and emitter and 40.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open **Current Rating Per Characteristic:** Between 7.00 amperes source cutoff current and 15.00 amperes source cutoff current **Power Rating Per Characteristic:** 117.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Special Features:** Junction pattern arrangement: npn **Terminal Type And Quantity:** 2 uninsulated wire lead and 1 case Shelf Life: N/a **Unit Of Measure:** Demilitarization: No