## NSN 5961-00-520-5175

No Fiig: A110a0

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-520-5175 **Inclosure Material:** Metal **Overall Length:** 0.290 inches **Terminal Length:** 0.070 inches **Overall Height:** 0.070 inches **Overall Width:** 0.150 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-89 **Component Name And Quantity:** 2 transistor **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon 5th transistor Voltage Rating In Volts Per Characteristic: 45.0 breakdown voltage, collector-to-base, emitter open all transistor and 45.0 breakdown voltage, collector-to-emitter, base open all transistor and 5.0 emitter to base voltage, static, collector open all transistor **Current Rating Per Characteristic:** 30.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector preset all transistor **Special Features:** All transistor junction pattern arrangement: npn **Terminal Type And Quantity:** 10 uninsulated wire lead **Specification Data:** 80131-release4430 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**