NSN 5961-01-007-3847

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Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-007-3847 **Overall Length:** 0.250 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.352 inches Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-5 **Component Name And Quantity:** 2 transistor **Mounting Method: Terminal Terminal Circle Diameter:** 0.018 inches **Semiconductor Material:** Silicon all transistor **Voltage Rating In Volts Per Characteristic:** 45.0 collector to base voltage/static/emitter open all transistor and 6.0 emitter to base voltage, static, collector open all transistor and 45.0 collector to emitter voltage/static/base open all transistor **Current Rating Per Characteristic:** 300.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 750.0 milliwatts small-signal input power, common-emitter not applicable all transistor **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Terminal Type And Quantity:** 6 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: