NSN 5961-00-234-9847

Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-234-9847 **Inclosure Material:** Metal all transistor **Overall Length:** 0.170 inches all transistor and 0.210 inches all transistor **Terminal Length:** 0.500 inches all transistor **Overall Diameter:** 0.209 inches all transistor and 0.230 inches all transistor **Internal Configuration:** Junction contact all transistor Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-18 all transistor **Internal Junction Configuration:** Npn all transistor **Component Function Relationship:** Matched **Component Name And Quantity:** 2 transistor **Mounting Method:** Terminal all transistor **Terminal Circle Diameter:** 0.100 inches all transistor **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 45.0 breakdown voltage, collector-to-emitter, base open all transistor and 45.0 breakdown voltage, collector-to-base, emitter open all transistor **Current Rating Per Characteristic:** 30.00 milliamperes source cutoff current all transistor **Power Rating Per Characteristic:** 600.0 milliwatts small-signal input power, common-collector absolute all transistor **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction all transistor **Terminal Type And Quantity:** 3 uninsulated wire lead all transistor Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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No

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