NSN 5961-00-487-2821

Semiconductor Device Set - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-00-487-2821 **Inclosure Material:** Metal all transistor **Overall Length:** 0.250 inches all transistor **Terminal Length:** 0.500 inches all transistor **Overall Diameter:** 0.357 inches all transistor **Internal Configuration:** Junction contact all transistor Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-5 all transistor **Electrode Internally-electrically Connected To Case:** Collector all transistor **Internal Junction Configuration:** Pnp all transistor **Component Function Relationship:** Matched **Component Name And Quantity:** 2 transistor **Mounting Method:** Terminal all transistor **Terminal Circle Diameter:** 0.200 inches all transistor **Semiconductor Material:** Silicon all transistor Voltage Rating In Volts Per Characteristic: 50.0 collector to base voltage/static/emitter open all transistor and 35.0 collector to emitter voltage/static/base open all transistor and 5.0 emitter to base voltage, static, collector open all transistor **Current Rating Per Characteristic:** 600.00 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

Demilitarization:

Unit Of Measure:

Yes - demil/mli

NSN 5961-00-487-2821

Semiconductor Device Set - Page 2 of 2



Fiig:

A110a0