## NSN 5961-01-382-8087

Semiconductor Device Set - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-382-8087 **Inclosure Material:** Metal all semiconductor device diode **Overall Length:** 0.070 inches **End Application:** Wgu-2c/b guid e/i fscm 96214 **Component Function Relationship:** Matched **Component Name And Quantity:** 4 semiconductor device diode **Mounting Method:** Terminal all semiconductor device diode **Field Force Effect Type:** Electrostatic charge **Semiconductor Material:** Silicon all semiconductor device diode **Voltage Rating In Volts Per Characteristic:** 0.390 forward voltage, dc all semiconductor device diode **Power Rating Per Characteristic:** 0.5 watts small-signal output power, common-base megawatts all semiconductor device diode **Capacitance Rating In Picofarads:** 0.17 all semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction all semiconductor device diode **Special Features:** Component shall consist of a set of four diodes with forward voltages matched within +/- 3.0 millivolts at 10.0 milliamperes **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Terminal Type And Quantity:** 2 tab, solder lug all semiconductor device diode Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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