## NSN 5961-01-522-4283

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-522-4283 **Inclosure Material:** Plastic **Overall Length:** 0.270 inches **Overall Height:** Between 0.079 inches and 0.103 inches **Overall Width:** Between 0.220 inches and 0.245 inches **End Application:** C-17 aircraft **Mounting Method: Terminal Criticality Code Justification: Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 11.10 breakdown voltage, dc and 12.3 breakdown voltage, dc **Current Rating Per Characteristic:** 88.20 amperes source cutoff current universal **Power Rating Per Characteristic:** 1.5 kilowatts small-signal output power, common-base nanoamperes **Product Name:** Semiconductor, rectifier, rectifier, surface mount, plastic encapsulate (pes) **Special Features:** Esd sensitive **Terminal Type And Quantity:** 2 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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