## NSN 5961-01-512-5164

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-512-5164 **Inclosure Material:** Plastic **Overall Length:** Between 9.4 millimeters and 10.4 millimeters **Overall Height:** Between 2.2 millimeters and 2.4 millimeters **Overall Width:** Between 6.4 millimeters and 6.7 millimeters **Mounting Facility Quantity: Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak reverse voltage and 600.0 working peak reverse voltage **Current Rating Per Characteristic:** 4.00 amperes forward current, average and 8.00 amperes source cutoff current preset or 40.00 amperes peak forward surge current nanoamperes **Power Rating Per Characteristic:** 50.0 watts small-signal input power, common-collector absolute **Product Name:** Hyper fast diode **Terminal Type And Quantity:** 3 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: