## NSN 5961-01-594-7943

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-594-7943 **Inclosure Material:** Plastic **Overall Length:** Between 4.0 millimeters and 4.6 millimeters **Overall Height:** Between 2.0 millimeters and 2.3 millimeters **Overall Width:** Between 2.2 millimeters and 2.9 millimeters **Function For Which Designed:** Rectifier **Electrode Internally-electrically Connected To Case:** Cathode Voltage Rating In Volts Per Characteristic: 40.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 50.0 amperes peak nonrepetitive surge current **Capacitance Rating In Picofarads:** 200.0 **Maximum Operating Tempurature Per Measurement Point:** 25.0 degrees celsius junction **Product Name:** 2.0a surface mount schottky barrier rectifier **Special Features:** Sma case; 5000/tape and reel Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig:

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