## NSN 5961-00-782-7181

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Unitized Semiconductor Device Rectifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-782-7181 **Overall Length:** Between 0.240 inches and 0.265 inches **Overall Height:** Between 0.090 inches and 0.110 inches **Overall Width:** Between 0.240 inches and 0.265 inches **Operating Tempurature Range:** -55.0/+175.0 degrees celsius **Circuit Connection Style Designator:** Bridge 1 phase **Absolute Maximum Voltage Rating In Volts Per Characteristic:** 400.0 repetitive peak reverse voltage and 280.0 reverse voltage, total rms **Absolute Maximum Current Rating Per Characteristic:** 1.00 amperes average forward current averaged over a full 60-hz cycle and 32.00 amperes forward current, nonrepetitive, peak total value and 5.00 amperes repetitive peak forward current **Mounting Method: Terminal** Material: Silicon **Terminal Type And Quantity:** 4 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: