NSN 5961-01-370-4953

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Unitized Semiconductor Device Rectifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-370-4953 **Overall Length:** Between 1.115 inches and 1.135 inches **Overall Height:** Between 0.740 inches and 0.840 inches Overall Width: Between 1.115 inches and 1.135 inches **Operating Tempurature Range:** -55.0/+150.0 degrees celsius **Circuit Connection Style Designator:** Bridge 1 phase **Absolute Maximum Voltage Rating In Volts Per Characteristic:** 420.0 forward voltage, total rms and 600.0 repetitive peak reverse voltage **Absolute Maximum Current Rating Per Characteristic:** 35.00 amperes forward current, nonrepetitive, peak total value and 660.00 amperes peak forward surge current **Mounting Method:** Unthreaded hole **Special Features:** Epoxy case w/ metal heat sink base Material: Silicon **Terminal Type And Quantity:** 4 quick disconnect, male Shelf Life: N/a **Unit Of Measure: Demilitarization:** No