## NSN 5961-01-231-1428

**Fiig:** A503j0

Unitized Semiconductor Device Rectifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-231-1428 **Overall Length:** Between 1.220 inches and 1.270 inches **Overall Height:** 0.500 inches **Overall Width:** Between 0.720 inches and 0.780 inches **Operating Tempurature Range:** -55.0 to 175.0 degrees celsius **Circuit Connection Style Designator:** Bridge 3 phase **Absolute Maximum Voltage Rating In Volts Per Characteristic:** 600.0 working peak reverse voltage, peak total value **Absolute Maximum Current Rating Per Characteristic:** 7.50 amperes average forward current averaged over a full 60-hz cycle and 150.00 amperes peak forward surge current **Mounting Method:** Threaded hole Material: Silicon **Terminal Type And Quantity:** 5 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:** No