NSN 5961-01-257-7941

No Fiig: A503h0

Semiconductor Device Rectifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-257-7941 **Overall Length:** 2.300 inches **Overall Height:** 1.140 inches **Overall Width:** 1.800 inches **Operating Tempurature Range:** -46.0/+125.0 degrees celsius **Circuit Connection Style Designator:** Bridge 1 phase **Absolute Maximum Voltage Rating In Volts Per Characteristic:** 300.0 repetitive peak reverse voltage **Absolute Maximum Current Rating Per Characteristic:** 80.00 amperes average forward current averaged over a full 60-hz cycle and 800.00 amperes peak forward surge current **Mounting Method:** Threaded stud Material: Silicon **Terminal Type And Quantity:** 4 threaded hole Shelf Life: N/a **Unit Of Measure: Demilitarization:**