NSN 5961-01-277-8173

Unitized Semiconductor Devices - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-277-8173 **Inclosure Material:** Plastic **Overall Length:** 0.625 inches **Terminal Length:** 0.562 inches **Overall Height:** 0.190 inches **Overall Width:** 0.420 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220ab **Component Name And Quantity:** 2 semiconductor device diode **Mounting Method:** Terminal and unthreaded hole **Semiconductor Material:** Silicon all semiconductor device diode Voltage Rating In Volts Per Characteristic: 45.0 working peak reverse voltage all semiconductor device diode **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute all semiconductor device diode **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Special Features:** All semiconductor device diode junction pattern arrangement: pn **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0