NSN 5961-01-267-3997

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-267-3997 **Inclosure Material:** Plastic **Overall Length:** 0.705 inches **Terminal Length:** 0.381 inches **Overall Height:** 0.546 inches **Overall Width:** 0.400 inches **Function For Which Designed:** Rectifier **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-220ab **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 0.8 gate trigger voltage, dc and 100.0 repetitive peak reverse voltage and 100.0 repetitive peak off-state voltage **Current Rating Per Characteristic:** 200.00 microamperes forward current, total rms preset and 8.00 milliamperes forward current, total rms peak and 4.00 amperes forward current, total rms horsepower metric **Power Rating Per Characteristic:** 100.0 milliwatts small-signal input power, common-collector universal and 0.5 watts small-signal input power, common-collector blank **Special Features:** Junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A110a0