## NSN 5961-00-068-9547

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-068-9547 **Inclosure Material:** Metal **Overall Length:** 1.125 inches **Mounting Facility Quantity: Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-94 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 1.062 inches **Thread Size:** 0.500 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 250.0 repetitive peak off-state voltage and 300.0 reverse voltage, peak **Current Rating Per Characteristic:** 50.00 amperes source cutoff current preset **Special Features:** Junction pattern arrangement: npnp **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 solder stud and 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0