NSN 5961-00-147-0094

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-147-0094 **Inclosure Material:** Metal **Overall Length:** 0.505 inches **Overall Height:** 0.505 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Overall Width Across Flats:** 0.562 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 500.0 breakover voltage, dc **Current Rating Per Characteristic:** 225.00 amperes average forward current averaged over a full 60-hz cycle **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 2 tab, solder lug and 2 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0