## NSN 5961-01-305-5271

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Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-305-5271 **Inclosure Material:** Metal **Overall Length:** 1.197 inches **Mounting Facility Quantity: Mounting Method:** Unthreaded hole **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 600.0 repetitive peak off-state voltage and 3.0 gate trigger voltage, instantaneous **Current Rating Per Characteristic:** 35.00 amperes forward current, total rms pascal and 300.00 amperes peak forward surge current nanoamperes **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Terminal Type And Quantity:** 1 case and 1 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: