NSN 5961-01-348-7989

Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-348-7989 **Inclosure Material:** Plastic **Overall Length:** Between 4.32 millimeters and 5.33 millimeters **Terminal Length:** 12.7 millimeters **Overall Width:** Between 3.18 millimeters and 4.18 millimeters **Function For Which Designed:** Rectifier **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: **Electrode Internally-electrically Connected To Case:** Collector **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 100.0 repetitive peak reverse voltage **Current Rating Per Characteristic:** 0.80 amperes source cutoff current preset **Power Rating Per Characteristic:** 0.1 watts small-signal input power, common-collector blank **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius junction **Special Features:** Junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0