NSN 5961-00-241-3591

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Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-241-3591 **Inclosure Material:** Metal **Overall Length:** 0.200 inches **Terminal Length:** 0.500 inches **Overall Diameter:** Between 0.210 inches and 0.225 inches **Function For Which Designed:** Switching **Internal Configuration:** Junction contact **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 6.0 reverse gate to source voltage and 500.0 forward voltage, peak and 150.0 reverse voltage, peak **Current Rating Per Characteristic:** 30.00 amperes source cutoff current outside diameter and 25.00 milliamperes emitter current, dc megawatts **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Special Features:** Junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: