NSN 5961-00-781-7041

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Thyristor Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-781-7041 **Inclosure Material:** Metal **Overall Length:** 0.210 inches **Terminal Length:** 0.500 inches **Overall Diameter:** 0.230 inches **Internal Configuration:** Junction contact Joint Electronic Device Engineering Council/jedec/case Outline Designation: To-18 **Mounting Method: Terminal Terminal Circle Diameter:** 0.100 inches **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 30.0 repetitive peak off-state voltage and 0.7 gate trigger voltage, dc **Current Rating Per Characteristic:** 250.00 milliamperes forward current, total rms nanoamperes and 100.00 microamperes forward current, average watts **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius case **Special Features:** Junction pattern arrangement: pnpn **Terminal Type And Quantity:** 3 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli