NSN 5961-00-060-7591

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-060-7591 **Inclosure Material:** Metal **Overall Length:** 0.405 inches **Overall Diameter:** 0.424 inches **Mounting Facility Quantity:** Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-4 **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.424 inches and 0.437 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1800.0 reverse voltage, peak **Current Rating Per Characteristic:** 25.00 amperes average forward current averaged over a full 60-hz cycle **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud **Specification Data:** 80131-release2524 professional/industrial association specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A110a0