## NSN 5961-01-216-2298

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-216-2298 **Inclosure Material:** Metal **Overall Length:** 0.707 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** 0.438 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 50.0 reverse voltage, peak **Current Rating Per Characteristic:** 8.00 amperes source cutoff current preset **Power Rating Per Characteristic:** 8.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

No Fiig: A110a0