## NSN 5961-01-016-5408

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-016-5408 **Inclosure Material:** Metal **Overall Length:** 0.405 inches **Mounting Facility Quantity: 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:** 800.0 working peak reverse voltage **Current Rating Per Characteristic:** 12.00 amperes forward current, total rms megahertz **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Test Data Document:** 81349-mil-prf-19500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Thread Series Designator:** Unf **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug **Specification Data:** 81349-prf-19500/260 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0

Mil-prf-19500 spec.

Mil-std (military Standard):