## NSN 5961-01-618-6431

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-618-6431 **Inclosure Material:** Metal **Overall Length:** 1.453 inches **Overall Diameter:** 0.667 inches **Function For Which Designed:** Zener diode **End Application:** Ssn 22 **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.667 inches and 0.687 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 12.6 breakdown voltage, dc **Current Rating Per Characteristic:** 3970.0 milliamperes reverse surge current **Product Name:** Zener diode **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.). **Terminal Type And Quantity:** 1 threaded stud and 1 tab, solder lug **Specification Data:** 81349-mil-prf-19500/358 government standard Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Mil-prf-19500 spec.

Mil-std (military Standard):

**Fiig:** A110a0