## NSN 5961-01-243-0888

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-243-0888 **Inclosure Material:** Metal **Overall Length:** 1.503 inches **End Application:** Transmitter countermeasures training signal an/mlq-t4 **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case and quality assurance level tx **Overall Width Across Flats:** 0.500 inches **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 100.0 reverse voltage, instantaneous and 100.0 working peak reverse voltage **Current Rating Per Characteristic:** 12.00 amperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Test Data Document:** 81349-mil-s-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 tab, solder lug and 1 threaded stud **Specification Data:** 81349-mil-s-19500/304 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

**Fiig:** A110a0

No