## NSN 5961-01-079-7819

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-079-7819 **Inclosure Material:** Metal **Overall Length:** 0.450 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 0.667 inches and 0.687 inches **Thread Size:** 0.250 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 86.1 regulator voltage **Current Rating Per Characteristic:** 580.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 50.0 watts small-signal input power, common-collector preset **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-19500/358 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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No

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