## NSN 5961-00-985-1940

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-985-1940 **Inclosure Material:** Metal **Overall Length:** Between 0.300 inches and 0.405 inches Overall Diameter: Between 0.255 inches and 0.424 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Thread Size:** 0.190 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 200.0 regulator voltage **Current Rating Per Characteristic:** 10.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius case **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: Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud **Specification Data:** 81349-mil-s-19500/124 government specification Shelf Life: N/a **Unit Of Measure:** 

Fiig: A110a0

No

**Demilitarization:**