## NSN 5961-00-950-6574

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-950-6574 **Inclosure Material:** Metal **Overall Length:** 1.675 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Overall Width Across Flats:** Between 1.031 inches and 1.064 inches **Thread Size:** 0.375 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 800.0 working peak reverse voltage, peak total value and 960.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 75.00 amperes forward current, total rms megahertz **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius case **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 tab, solder lug and 1 threaded stud **Specification Data:** 81349-mil-prf-19500/246 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0

Mil-prf-19500 spec.

Mil-std (military Standard):