## NSN 5961-01-358-1115

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-358-1115 **Inclosure Material:** Metal **Overall Length:** Between 4.905 inches and 5.710 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Mounting Method:** Threaded stud **Overall Width Across Flats:** Between 1.031 inches and 1.063 inches **Thread Size:** 0.375 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 1200.0 nonrepetitive peak reverse voltage and 1000.0 working peak reverse voltage **Current Rating Per Characteristic:** 100.00 amperes forward current, average absolute and 1600.00 amperes forward current, average preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **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 threaded stud and 1 uninsulated wire lead w/terminal lug **Specification Data:** 81349-mil-prf-19500/246 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-std (military Standard): Mil-prf-19500 spec.

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