NSN 5961-00-011-8358

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-011-8358 **Inclosure Material:** Plastic **Overall Length:** Between 1.277 inches and 1.319 inches Overall Diameter: Between 3.450 inches and 3.650 inches **Function For Which Designed:** Rectifier **Mounting Facility Quantity: Mounting Method:** Threaded stud **Thread Size:** 0.375 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 5000.0 reverse voltage, peak **Current Rating Per Characteristic:** 5.00 amperes average forward current averaged over a full 60-hz cycle **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 threaded hole and 1 threaded stud **Specification Data:** 81349-mil-s-19500/404 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No