NSN 5961-01-087-5892

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-087-5892 **Inclosure Material:** Glass **Overall Length:** 0.357 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.235 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 170.0 regulator voltage and 179.0 breakdown voltage, instantaneous and 145.0 reverse voltage, peak **Current Rating Per Characteristic:** 1.00 milliamperes source cutoff current horsepower metric and 6.10 amperes forward current, average torr **Power Rating Per Characteristic:** 1.0 watts small-signal input power, common-collector nanoamperes **Maximum Operating Tempurature Per Measurement Point:** 175.0 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.). **Terminal Type And Quantity:** 2 uninsulated wire lead **Specification Data:** 81349-mil-s-19500/507 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**