## NSN 5961-01-496-2869

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-496-2869 **Inclosure Material:** Glass **Overall Length:** Between 0.130 inches and 0.146 inches Overall Diameter: Between 0.063 inches and 0.067 inches **End Application:** C-17a aircraft **Mounting Method:** Terminal **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 17.1 regulator voltage and 18.9 regulator voltage **Current Rating Per Characteristic:** 21.00 milliamperes forward current, total rms any acceptable **Power Rating Per Characteristic:** 500.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 81349-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.). **Terminal Type And Quantity:** 2 case **Specification Data:** 81349-prf-19500/117l government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: