Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-526-5983

Inclosure Material: Glass **Overall Length:** Between 0.016 inches and 0.022 inches **Terminal Length:** Between 0.016 inches and 0.022 inches **Overall Diameter:** Between 0.063 inches and 0.067 inches **Function For Which Designed:** Voltage regulator Electrode Internally-electrically Connected To Case: Cathode **Mounting Method:** Terminal **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 15.0 regulator voltage Voltage Tolerance In Percent: -5.0/+5.0 **Current Rating Per Characteristic:** Between 1.00 milliamperes repetitive peak forward current and 25.00 milliamperes repetitive peak forward current **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **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.). **Terminal Type And Quantity:** 2 case Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A110a0 Mil-std (military Standard): Mil-prf-19500 spec.