## NSN 5961-01-365-5568

**Fiig:** A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-365-5568 **Inclosure Material:** Glass **Overall Length:** Between 0.120 inches and 0.200 inches Overall Diameter: Between 0.060 inches and 0.090 inches **Function For Which Designed:** Voltage regulator **Mounting Method:** Terminal **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 1.0 regulator voltage, dc and 1.0 reverse voltage, instantaneous **Current Rating Per Characteristic:** 20.00 milliamperes all primaries horsepower metric and 150.00 microamperes collector current, dc outside diameter **Capacitance Rating In Picofarads:** 2000.0 **Maximum Operating Tempurature Per Measurement Point:** 125.0 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-19500/533 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No