## NSN 5961-01-321-2868

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-321-2868 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.500 inches **Overall Diameter:** 0.107 inches **Function For Which Designed:** Voltage regulator Joint Electronic Device Engineering Council/jedec/case Outline Designation: Do-7 **Mounting Method: Terminal Features Provided:** Hermetically sealed case and quality assurance level tx **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 12.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 1.00 milliamperes source cutoff current horsepower metric **Power Rating Per Characteristic:** 400.0 milliwatts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 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-19500/437 government specification Shelf Life: N/a **Unit Of Measure:** 

Fiig: A110a0

No

**Demilitarization:**