NSN 5961-01-321-3217

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-321-3217 **Inclosure Material:** Glass **Overall Length:** 0.160 inches **Terminal Length:** 1.300 inches **Overall Diameter:** 0.085 inches **End Application:** Airport surveillance radar (asr-9); next generation radar (nexrad) **Mounting Method: Terminal Features Provided:** Hermetically sealed case and quality assurance level s **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 4.09 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 366.00 milliamperes all primaries horsepower metric **Power Rating Per Characteristic:** 1.5 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Special Features:** Nsn restricted to use by nws depot team only; junction pattern arrangement: pn **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-19500/406 government specification Shelf Life: N/a **Unit Of Measure:**

Fiig: A110a0

No

Demilitarization: