NSN 5961-01-407-0039

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-407-0039 **Inclosure Material:** Glass **Overall Length:** Between 0.140 inches and 0.195 inches **Terminal Length:** Between 0.900 inches and 1.300 inches **Overall Diameter:** Between 0.135 inches and 0.185 inches **Function For Which Designed:** Transient suppressor **Mounting Method: Terminal Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 77.9 breakdown voltage, dc **Voltage Tolerance In Percent:** -5.0/+5.0**Current Rating Per Characteristic:** 13.30 amperes source cutoff current universal and 5.00 microamperes forward current, average outside diameter **Power Rating Per Characteristic:** 1500.0 watts small-signal input power, common-collector megahertz **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius ambient air **Precious Material And Location:** Terminal surface option silver **Precious Material:** Silver **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-19500/516 government specification Shelf Life: N/a **Unit Of Measure:**

Fiig: A110a0

No

Demilitarization: