## NSN 5961-00-147-9600

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-147-9600 **Inclosure Material:** Glass **Overall Length:** Between 0.125 inches and 0.160 inches **Terminal Length:** Between 0.800 inches and 1.300 inches **Overall Diameter:** Between 0.060 inches and 0.085 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 12.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter torr **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 21.00 milliamperes voltage regulator diode current **Power Rating Per Characteristic:** 1.5 watts total power dissipation **Maximum Operating Tempurature Per Measurement Point:** 175.0 inlet swivel degrees fahrenheit **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 uninsulated wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

A110a0 Mil-std (military Standard): Mil-prf-19500 spec.

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