## NSN 5961-00-882-8690

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-882-8690 **Inclosure Material:** Metal **Overall Length:** Between 0.250 inches and 0.450 inches Overall Diameter: 0.875 inches **Mounting Facility Quantity: Electrode Internally-electrically Connected To Case:** Cathode **Mounting Method:** Unthreaded hole **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 180.0 regulator voltage **Current Rating Per Characteristic:** 68.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 50.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius case **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-19500/114 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.