NSN 5961-01-205-2980

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-205-2980 **Inclosure Material:** Glass **Overall Length:** 0.160 inches **Terminal Length:** 0.800 inches **Overall Diameter:** 0.085 inches **Mounting Method: Terminal Features Provided:** Hermetically sealed case and quality assurance level tx **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 68.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0**Current Rating Per Characteristic:** 3.70 milliamperes all primaries horsepower metric and 21.00 milliamperes repetitive peak forward current **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 **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 **Specification Data:** 81349-mil-prf-19500/406 government specification Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Fiig:

A110a0

Mil-std (military Standard):

Mil-prf-19500 spec.