NSN 5961-00-942-3982

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-942-3982 **Inclosure Material:** Glass **Overall Length:** Between 0.140 inches and 0.205 inches **Terminal Length:** Between 0.600 inches and 1.500 inches **Overall Diameter:** Between 0.060 inches and 0.110 inches **Mounting Method:** Terminal **Features Provided:** Hermetically sealed case **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 800.0 working peak reverse voltage **Current Rating Per Characteristic:** 1.00 amperes forward current, total rms megahertz **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-19500/228 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A110a0 Mil-std (military Standard):

Mil-prf-19500 spec.