NSN 5961-00-985-4900

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-985-4900 **Inclosure Material:** Glass **Overall Length:** Between 0.230 inches and 0.300 inches **Terminal Length:** Between 1.000 inches and 1.500 inches **Overall Diameter:** Between 0.085 inches and 0.130 inches **End Application:** Gun, 5-in./54 cal, mk-42 and 45; test consoles; guided missile launching system; harpoon missile; tactical data system, an/uya-4; computer display set; gun fire control system, mk 68; los angeles class ssn (688); sturgeon class ssn (637) **Mounting Method: Terminal Features Provided:** Hermetically sealed case **Criticality Code Justification:** Feat **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 480.0 nonrepetitive peak reverse voltage **Current Rating Per Characteristic:** 150.00 milliamperes forward current, average absolute **Maximum Operating Tempurature Per Measurement Point:** 150.0 degrees celsius ambient air **Special Features:** Weapon system essential **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-19500/240 government specification Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No

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