NSN 5961-01-185-1522

Diode Semiconductor Device - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5961-01-185-1522 **Inclosure Material:** Glass **Overall Length:** 0.300 inches **Terminal Length:** 1.000 inches **Overall Diameter:** 0.105 inches **End Application:** Ghh-60h search and rescue, mh-53e, sh-60f ase carrier-based, ah-1w advanc attack, hh-60j uscg search and rescue helicopters. Nimitz class cvn, emory s. Land class as. Landing craft air cushion (lcac). **Mounting Method: Terminal Criticality Code Justification: Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 22.0 breakdown voltage, dc **Current Rating Per Characteristic:** 50.00 milliamperes source cutoff current preset **Power Rating Per Characteristic:** 250.0 milliwatts small-signal input power, common-collector preset **Capacitance Rating In Picofarads:** 12.1 **Maximum Operating Tempurature Per Measurement Point:** 125.0 degrees celsius ambient air **Special Features:** Weapon system essential **Precious Material And Location:** Leads plated gold **Precious Material:** Gold **Test Data Document:** 13499-922-6521 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 2 uninsulated wire lead Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5961-01-185-1522

Diode Semiconductor Device - Page 2 of 2



Fiig:

A110a0