NSN 5961-00-809-2142

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-809-2142 **Inclosure Material:** Metal **Overall Length:** 0.315 inches **Overall Diameter:** 0.265 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Features Provided:** Hermetically sealed case **Thread Size:** 0.112 inches **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 8.2 regulator voltage **Current Rating Per Characteristic:** 25.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius ambient air **Thread Series Designator:** Unc **Terminal Type And Quantity:** 1 tab, solder lug and 1 threaded stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A110a0