NSN 5961-01-423-4998

No Fiig: A110a0

Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-01-423-4998 **Inclosure Material:** Metal and ceramic **Overall Length:** 0.800 inches **Mounting Facility Quantity: Mounting Method:** Threaded stud **Overall Width Across Flats:** 0.250 inches **Thread Size:** 0.136 inches **Semiconductor Material:** Silicon Voltage Rating In Volts Per Characteristic: 15.0 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 0.60 milliamperes collector current, dc blank and 17.00 amperes forward current, average preset **Power Rating Per Characteristic:** 10.0 watts small-signal input power, common-collector preset **Maximum Operating Tempurature Per Measurement Point:** 175.0 degrees celsius junction **Test Data Document:** 53711-5902615 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) **Thread Series Designator:** Unc **Terminal Type And Quantity:** 1 tab, solder lug and 1 binding post Shelf Life: N/a **Unit Of Measure:** Demilitarization: