## NSN 5961-00-509-4225

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Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-509-4225 **Inclosure Material:** Plastic **Overall Length:** Between 0.330 inches and 0.350 inches **Terminal Length:** 1.000 inches **Overall Diameter:** Between 0.130 inches and 0.145 inches **Mounting Method:** Terminal **Semiconductor Material:** Silicon **Voltage Rating In Volts Per Characteristic:** 5.6 regulator voltage **Voltage Tolerance In Percent:** -5.0/+5.0 **Current Rating Per Characteristic:** 865.00 milliamperes repetitive peak forward current **Power Rating Per Characteristic:** 5.0 watts small-signal input power, common-collector absolute **Maximum Operating Tempurature Per Measurement Point:** 200.0 degrees celsius junction **Test Data Document:** 13499-353-6550 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: Demilitarization:** No Fiig: