

View Online at <https://aerobasegroup.com/nsn/5961-01-631-3984>

**Overall Length:**

Between 3.55 millimeters and 3.85 millimeters

**Voltage Rating In Volts Per Characteristic:**

5.1 forward voltage, peak

**Current Rating Per Characteristic:**

4.85 milliamperes forward current, peak total value and 5.36 milliamperes forward current, peak total value

**Product Name:**

500mw surface mount zener diode

**Special Features:**

Case: sod-123, case material: molded plastic. UI flammability classification rating 94v-0; moisture sensitivity: level 1 per j-std-020c; terminals: solderable per mil-std-202, method 208; lead free plating (matte tin finish annealed over alloy 42 leadframe)polarity: cathode band

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0