

View Online at <https://aerobasegroup.com/nsn/5961-01-594-7933>

**Inclosure Material:**

Plastic

**Overall Length:**

3.8 millimeters

**Overall Height:**

1.3 millimeters

**Overall Width:**

1.7 millimeters

**Function For Which Designed:**

Current regulator

**Electrode Internally-electrically Connected To Case:**

Cathode

**Mounting Method:**

Terminal

**Voltage Rating In Volts Per Characteristic:**

0.9 forward voltage, average

**Power Rating Per Characteristic:**

500.0 milliwatts forward power dissipation, average

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Product Name:**

500mw surface mount zener diode

**Special Features:**

4.3 to 4.5 volt range; 20ma test current; maximum reverse leakage current 5.0 ua; designed for automated assembly processes

**Terminal Type And Quantity:**

2 wire hook

**Specification Data:**

96906-mil-std-202, method 208 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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