

View Online at <https://aerobasegroup.com/nsn/5961-01-374-8494>

**Inclosure Material:**

Plastic

**Overall Length:**

3.0 millimeters

**Overall Height:**

1.1 millimeters

**Overall Width:**

2.5 millimeters

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Sot-23

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

43.0 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

2.00 milliamperes all primaries horsepower metric and 250.00 milliamperes repetitive peak forward current

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0