

View Online at <https://aerobasegroup.com/nsn/5961-01-374-7149>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 2.8 millimeters and 3.0 millimeters

**Overall Height:**

1.1 millimeters

**Overall Width:**

Between 1.2 millimeters and 1.4 millimeters

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

Sot-23

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

13.8 regulator voltage, dc

**Current Rating Per Characteristic:**

250.00 milliamperes forward current, average blank

**Power Rating Per Characteristic:**

300.0 milliwatts any acceptable preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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