

View Online at <https://aerobasegroup.com/nsn/5961-01-374-7146>

**Inclosure Material:**

Plastic

**Overall Length:**

2.9 millimeters

**Overall Height:**

1.1 millimeters

**Overall Width:**

2.6 millimeters

**Internal Configuration:**

Field effect

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

Sot-23

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 drain to gate voltage and 100.0 drain to source voltage and 20.0 gate to source voltage

**Current Rating Per Characteristic:**

170.00 milliamperes drain current

**Power Rating Per Characteristic:**

360.0 milliwatts total power dissipation

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

E6327 suffix denotes tape and reel c/o 3000 ea.

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0