

View Online at <https://aerobasegroup.com/nsn/5961-01-412-7742>

**Inclosure Material:**

Plastic

**Overall Length:**

4.6 millimeters

**Overall Height:**

4.25 millimeters

**Overall Width:**

1.6 millimeters

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

Sot-89

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

200.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

50.00 microamperes reverse current, dc

**Power Rating Per Characteristic:**

1.0 watts total power dissipation

**Capacitance Rating In Picofarads:**

10.0

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0