

View Online at <https://aerobasegroup.com/nsn/5961-01-414-8645>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.110 inches and 0.120 inches

**Overall Height:**

0.034 inches

**Overall Width:**

Between 0.083 inches and 0.098 inches

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

Sot-23

**Component Name And Quantity:**

2 semiconductor device diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon all semiconductor device diode

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse voltage, instantaneous all semiconductor device diode

**Power Rating Per Characteristic:**

250.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

**Capacitance Rating In Picofarads:**

0.35 all semiconductor device diode

**Maximum Operating Temperature Per Measurement Point:**

125.0 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