

View Online at <https://aerobasegroup.com/nsn/5961-01-359-1817>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.110 inches and 0.120 inches

**Overall Height:**

Between 0.033 inches and 0.047 inches

**Overall Width:**

Between 0.083 inches and 0.098 inches

**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 breakdown voltage, dc

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, dc

**Power Rating Per Characteristic:**

250.0 milliwatts off-state power dissipation

**Capacitance Rating In Picofarads:**

0.35

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0