

View Online at <https://aerobasegroup.com/nsn/5961-01-473-1116>

**Inclosure Material:**

Metal and plastic

**Overall Length:**

37.07 millimeters

**Overall Height:**

4.82 millimeters

**Overall Width:**

15.87 millimeters

**End Application:**

E/ifscm consolidated automated support system cass

**Mounting Facility Quantity:**

1

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

To-247

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 working peak reverse voltage

**Current Rating Per Characteristic:**

15.00 amperes forward current, average

**Power Rating Per Characteristic:**

100.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Dual diode common cathode

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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