

View Online at <https://aerobasegroup.com/nsn/5961-01-072-8151>

**Inclosure Material:**

Metal

**Overall Length:**

1.250 inches

**Overall Height:**

0.295 inches

**Overall Width:**

0.700 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact-double base

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

To-66

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

800.0 nonrepetitive peak off-state voltage

**Maximum Operating Temperature Per Measurement Point:**

80.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnpn.

**Test Data Document:**

24930-g390166 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0