

View Online at <https://aerobasegroup.com/nsn/5961-01-093-3568>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.308 inches and 1.328 inches

**Overall Height:**

Between 0.562 inches and 0.950 inches

**Overall Width:**

Between 0.940 inches and 1.050 inches

**End Application:**

The boeing co. E3a aircraft 4111

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-3

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

Collector

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.0 emitter to base voltage, static, collector open and 700.0 collector to base voltage/static/emitter open and 500.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

Between 2.00 amperes source cutoff current and 3.50 amperes source cutoff current

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0