

View Online at <https://aerobasegroup.com/nsn/5961-01-033-9370>

**Inclosure Material:**

Metal

**Overall Length:**

0.450 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

Collector

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

140.0 collector to emitter voltage, dc

**Current Rating Per Characteristic:**

3.50 amperes source cutoff current

**Power Rating Per Characteristic:**

4.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Test Data Document:**

97525-123652 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:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0