

View Online at <https://aerobasegroup.com/nsn/5961-00-824-8740>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.365 inches and 0.385 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

Between 0.350 inches and 0.370 inches

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

125.0 collector to base voltage, dc and 65.0 collector to emitter voltage, dc and 1.0 emitter to base voltage, instantaneous

**Special Features:**

Supplied w/mtg clamp; junction pattern arrangement: npn

**Test Data Document:**

97942-575r680 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0