

View Online at <https://aerobasegroup.com/nsn/5961-00-107-0621>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.190 inches and 0.205 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.210 inches and 0.225 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:**

-40.0 breakdown voltage, collector-to-base, emitter open and -4.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

10.00 microamperes zero-gate-voltage source current preset

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

03640-6083758 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

**Fiig:**

A110a0