

View Online at <https://aerobasegroup.com/nsn/5961-00-914-9645>

**Inclosure Material:**

Metal

**Overall Length:**

0.547 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

140.0 collector to base voltage, dc and 70.0 collector to emitter voltage, dc and 25.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

Between 3.00 amperes source cutoff current and 6.00 amperes source cutoff current

**Power Rating Per Characteristic:**

100.0 watts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 tab, solder lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0