

View Online at <https://aerobasegroup.com/nsn/5961-00-824-8462>

**Inclosure Material:**

Metal

**Overall Length:**

0.320 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 collector to base voltage, dc and 40.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

1.50 amperes source cutoff current

**Power Rating Per Characteristic:**

11.6 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0