

View Online at <https://aerobasegroup.com/nsn/5961-01-125-2465>

**Inclosure Material:**

Plastic and metal

**Overall Length:**

Between 0.570 inches and 0.620 inches

**Overall Height:**

Between 0.160 inches and 0.190 inches

**Overall Width:**

Between 0.380 inches and 0.405 inches

**End Application:**

An/ugc-14 (v)

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact-darlington connected

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-220ab

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

Collector

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-100.0 collector to base voltage/static/emitter open and -100.0 collector to emitter voltage/static/base open and -5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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