

View Online at <https://aerobasegroup.com/nsn/5961-01-466-3188>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.910 inches

**Overall Height:**

0.230 inches

**Overall Width:**

0.407 inches

**End Application:**

An/fps-124

**Mounting Facility Quantity:**

2

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

Base

**Mounting Method:**

Slot

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 breakdown voltage, collector-to-base, emitter open and 65.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 3.5 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

13.50 amperes source cutoff current and 20.00 milliamperes zero-gate-voltage source current minor

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

15.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

250.0 degrees celsius junction

**Terminal Type And Quantity:**

2 ribbon and 1 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0