

View Online at <https://aerobasegroup.com/nsn/5961-01-522-5306>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.790 inches and 0.810 inches

**Overall Width:**

Between 0.253 inches and 0.267 inches

**End Application:**

An/tpn-30a, marine remote aircraft landing

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

55.0 collector to emitter voltage, dc with base short-circuited to emitter and 55.0 collector to base voltage/static/emitter open and 3.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.250 milliamperes source cutoff current

**Power Rating Per Characteristic:**

25.0 watts small-signal input power, common-collector megawatts

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Product Name:**

Microwave power transistor npn silicon, 960-1215 mhz

**Terminal Type And Quantity:**

2 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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