

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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