

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:

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