

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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