

View Online at <https://aerobasegroup.com/nsn/5961-00-468-5992>

Inclosure Material:

Metal

Overall Length:

Between 0.850 inches and 0.870 inches

Terminal Length:

Between 0.373 inches and 0.413 inches

Overall Height:

Between 0.305 inches and 0.345 inches

Overall Width:

Between 0.850 inches and 0.870 inches

Mounting Facility Quantity:

4

Internal Configuration:

Junction contact

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 10.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

7.50 amperes source cutoff current and 2.00 amperes source cutoff current

Power Rating Per Characteristic:

100.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

1 tab, solder lug and 2 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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