

View Online at <https://aerobasegroup.com/nsn/5961-00-945-9597>

Inclosure Material:

Metal

Overall Length:

0.475 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.552 inches and 0.567 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

10.00 amperes forward current, total rms nanoamperes

Power Rating Per Characteristic:

500.0 milliwatts small-signal input power, common-collector peak

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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