

View Online at <https://aerobasegroup.com/nsn/5961-01-270-6150>

Inclosure Material:

Metal

Overall Length:

2.637 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Overall Width Across Flats:

1.062 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1400.0 forward voltage, peak

Current Rating Per Characteristic:

70.00 amperes forward current, average

Power Rating Per Characteristic:

15.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 solder stud

Specification Data:

80131-release 5386 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0