

View Online at <https://aerobasegroup.com/nsn/5961-01-047-6726>

Inclosure Material:

Metal

Overall Length:

0.325 inches

Overall Height:

Between 0.325 inches and 0.460 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 breakdown voltage, collector-to-base, emitter open and 175.0 breakdown voltage, collector-to-emitter, base open and 7.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

25.00 amperes source cutoff current

Power Rating Per Characteristic:

100.0 watts small-signal input power, common-collector preset

Special Features:

Junction pattern arrangement: npn

Test Data Document:

09150-3137911 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0