

View Online at <https://aerobasegroup.com/nsn/5961-01-197-2006>

Inclosure Material:

Metal

Overall Length:

1.118 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-39

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

90.0 emitter to base voltage, static, collector open and 60.0 collector to emitter voltage/static/base open

Current Rating Per Characteristic:

1.00 milliamperes zero-gate-voltage source current preset and 5.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0