

View Online at <https://aerobasegroup.com/nsn/5961-01-112-4728>

Inclosure Material:

Metal

Overall Length:

1.531 inches

Overall Height:

0.350 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-3

Internal Junction Configuration:

Npn

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

25.00 amperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

200.0 watts small-signal input power, common-collector absolute

Transfer Ratio:

30.0 static forward current transfer ratio, common-emitter and 120.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0