

View Online at <https://aerobasegroup.com/nsn/5961-00-954-3065>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-57

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

0.250 inches

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector to emitter voltage, dc and 10.0 emitter to base voltage, dc

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

2 pin and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0