

View Online at <https://aerobasegroup.com/nsn/5961-01-073-6074>

Inclosure Material:

Metal

Overall Length:

Between 0.215 inches and 0.320 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-60

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

65.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 1.50 amperes source cutoff current and 4.50 amperes source cutoff current

Power Rating Per Characteristic:

30.0 watts small-signal input power, common-collector

Special Features:

Junction pattern arrangement: npn

Test Data Document:

49956-584448 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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0