NSN 5961-01-186-5623

Transistor - Page 1 of 2

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Inclosure Material:

Metal

Overall Length:

0.935 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:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 4.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

2.50 amperes source cutoff current

Power Rating Per Characteristic:

18.0 watts small-signal input power, common-collector

Transfer Ratio:

115.0 static forward current transfer ratio, common-emitter

Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 uninsulated wire lead and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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