

View Online at <https://aerobasegroup.com/nsn/5961-01-265-2162>

Inclosure Material:

Metal

Overall Length:

0.902 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.206 inches

Thread Size:

0.138 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 3.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

500.00 microamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

1.0 watts large-signal input power, common-emitter preset

Transfer Ratio:

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

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:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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