

View Online at <https://aerobasegroup.com/nsn/5961-00-119-3392>

Inclosure Material:

Metal

Overall Length:

Between 0.150 inches and 0.230 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.305 inches and 0.320 inches

Thread Size:

0.164 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

4.50 amperes source cutoff current

Power Rating Per Characteristic:

2.6 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Thread Series Designator:

Unc

Terminal Type And Quantity:

1 threaded stud and 3 pin

Specification Or Standard:

2n5017 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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