

View Online at <https://aerobasegroup.com/nsn/5961-01-028-2237>

Inclosure Material:

Metal

Overall Length:

Between 0.070 inches and 0.078 inches

Overall Height:

Between 0.027 inches and 0.035 inches

Overall Width:

Between 0.035 inches and 0.045 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Base

Mounting Method:

Press fit

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 breakdown voltage, collector-to-base, emitter open and 35.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current

Power Rating Per Characteristic:

360.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

4 bonding pad

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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