

View Online at <https://aerobasegroup.com/nsn/5961-01-005-6609>

Inclosure Material:

Metal

Overall Length:

0.295 inches

Terminal Length:

1.500 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.440 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

180.0 breakdown voltage, collector-to-base, emitter open and 120.0 breakdown voltage, collector-to-emitter, base open and 8.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

2.00 amperes source cutoff current

Power Rating Per Characteristic:

12.5 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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