

View Online at <https://aerobasegroup.com/nsn/5961-00-169-4599>

Inclosure Material:

Ceramic

Overall Length:

0.120 inches

Overall Height:

0.125 inches

Overall Diameter:

0.285 inches

End Application:

General application electronics (gen-ap-e)

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

1.50 amperes source cutoff current

Power Rating Per Characteristic:

19.0 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:

Unf

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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