

View Online at <https://aerobasegroup.com/nsn/5961-01-250-8512>

Inclosure Material:

Ceramic

Overall Length:

0.120 inches

Terminal Length:

0.024 inches

Overall Height:

0.023 inches

Overall Width:

0.055 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 collector to base voltage/static/emitter open and 12.0 collector to emitter voltage/static/base open and 2.5 reverse voltage, dc

Current Rating Per Characteristic:

50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

350.0 milliwatts small-signal input power, common-collector absolute

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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