

View Online at <https://aerobasegroup.com/nsn/5961-00-652-8648>

Inclosure Material:

Metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

50.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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