

View Online at <https://aerobasegroup.com/nsn/5961-00-005-4283>

Inclosure Material:

Metal

Overall Length:

0.270 inches

Terminal Length:

0.406 inches

Overall Diameter:

0.524 inches

Internal Configuration:

Junction contact

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.281 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 12.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 1.50 amperes source cutoff current and 3.00 amperes collector current, dc

Power Rating Per Characteristic:

142.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

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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