

View Online at <https://aerobasegroup.com/nsn/5961-00-901-7403>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.450 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

3.5 gate trigger voltage, dc and 0.7 on-state voltage, dc

Current Rating Per Characteristic:

16.00 amperes forward current, total rms nanoamperes and 40.00 milliamperes forward current, total rms preset

Maximum Operating Temperature Per Measurement Point:

85.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

1 case and 2 uninsulated wire lead w/terminal lug

Specification Data:

80131-release3983 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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