

View Online at <https://aerobasegroup.com/nsn/5961-00-137-7306>

Inclosure Material:

Metal

Overall Length:

2.560 inches

Overall Diameter:

1.031 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.060 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 off-state voltage, dc

Current Rating Per Characteristic:

150.00 milliamperes forward current, total rms preset

Power Rating Per Characteristic:

100.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

120.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 3 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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