

View Online at <https://aerobasegroup.com/nsn/5961-00-823-9586>

Inclosure Material:

Metal

Overall Length:

7.500 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-64

Mounting Method:

Threaded stud

Overall Width Across Flats:

1.062 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 720.0 nonrepetitive peak reverse voltage and 600.0 breakover voltage, dc

Current Rating Per Characteristic:

3.00 milliamperes forward current, average peak

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab w/wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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