

View Online at <https://aerobasegroup.com/nsn/5961-00-463-2463>

Inclosure Material:

Metal

Overall Length:

Between 0.300 inches and 0.400 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Mounting hardware and hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage, peak total value and 10.0 gate voltage, dc

Current Rating Per Characteristic:

2.00 amperes source cutoff current minor

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

105.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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