

View Online at <https://aerobasegroup.com/nsn/5961-00-420-2205>

Inclosure Material:

Metal

Overall Length:

1.030 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.062 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 reverse voltage, peak

Current Rating Per Characteristic:

55.00 amperes forward current, average of standard range and 20.00 milliamperes source cutoff current absolute

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

55 amps ms

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0