

View Online at <https://aerobasegroup.com/nsn/5961-01-281-2932>

Inclosure Material:

Metal and ceramic

Overall Length:

2.612 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Burn in and hermetically sealed case

Overall Width Across Flats:

1.056 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 forward voltage, peak

Current Rating Per Characteristic:

110.00 amperes forward current, average of standard range

Power Rating Per Characteristic:

2.0 watts small-signal input power, common-collector universal and 10.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

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:

A110a0