

View Online at <https://aerobasegroup.com/nsn/5961-01-281-2933>

Inclosure Material:

Metal

Overall Length:

2.612 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Burn in

Overall Width Across Flats:

1.056 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1200.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited and 1000.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

110.00 amperes forward current, average of standard range and 1500.00 amperes forward current, average preset

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 1 tab, solder lug and 1 insulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0