

View Online at <https://aerobasegroup.com/nsn/5961-01-049-3582>

Inclosure Material:

Plastic

Overall Length:

0.615 inches

Terminal Length:

0.500 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

4.00 amperes source cutoff current preset

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0