

View Online at <https://aerobasegroup.com/nsn/5961-01-275-0811>

Inclosure Material:

Metal

Overall Length:

1.646 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.650 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 nonrepetitive peak off-state voltage and 200.0 nonrepetitive peak reverse voltage and 200.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

25.00 amperes forward current, total rms horsepower metric and 200.00 amperes forward current, total rms torr

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0