

View Online at <https://aerobasegroup.com/nsn/5961-00-131-1197>

Inclosure Material:

Metal

Overall Length:

0.230 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 working peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage, peak total value and 70.0 reverse voltage, total rms

Current Rating Per Characteristic:

75.00 amperes forward current, repetitive, peak total value and 200.00 amperes forward current, nonrepetitive, peak total value

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 wire hook

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0