

View Online at <https://aerobasegroup.com/nsn/5961-01-129-7532>

Inclosure Material:

Metal

Overall Length:

0.450 inches

End Application:

7025-01-119-3097

Mounting Facility Quantity:

2

Mounting Method:

Threaded stud and unthreaded hole

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage, peak total value and 70.0 reverse voltage, total rms and 1.3 forward voltage, peak

Current Rating Per Characteristic:

500.00 amperes forward current, average preset and 7.00 milliamperes forward current, average minor

Maximum Operating Temperature Per Measurement Point:

180.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0