

View Online at <https://aerobasegroup.com/nsn/5961-00-146-0242>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

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:

500.0 reverse voltage, peak

Current Rating Per Characteristic:

40.00 amperes average forward current averaged over a full 60-hz cycle

Power Rating Per Characteristic:

68.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius case

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0