

View Online at <https://aerobasegroup.com/nsn/5961-01-327-2856>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

Between 0.250 inches and 0.450 inches

Overall Width:

1.050 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Cathode

Component Name And Quantity:

2 semiconductor device diode

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and hermetically sealed case

Semiconductor Material:

Silicon all semiconductor device diode

Voltage Rating In Volts Per Characteristic:

500.0 reverse voltage, peak all semiconductor device diode

Current Rating Per Characteristic:

25.00 amperes forward current, average absolute all semiconductor device diode and 200.00 amperes peak forward surge current
nanoamperes all semiconductor device diode

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

All semiconductor device diode junction pattern arrangement: pn

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0