

View Online at <https://aerobasegroup.com/nsn/5961-01-080-1470>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

100.00 amperes forward current, total rms megawatts and 250.00 milliamperes forward current, total rms blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Test Data Document:

80063-sm-a-852351 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0