

View Online at <https://aerobasegroup.com/nsn/5961-00-401-0793>

Inclosure Material:

Metal

Overall Length:

1.500 inches

Terminal Length:

1.000 inches

Overall Height:

0.630 inches

Overall Width:

1.250 inches

Function For Which Designed:

Voltage regulator and zener diode

Mounting Facility Quantity:

2

Mounting Method:

Terminal and unthreaded hole

Features Provided:

W/heat sink and mounting hardware

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

15.0 regulator voltage

Voltage Tolerance In Percent:

-10.0/+10.0

Current Rating Per Characteristic:

3.00 amperes source cutoff current horsepower metric and 750.00 milliamperes source cutoff current preset

Power Rating Per Characteristic:

80.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Special Features:

Synthesized; junction pattern arrangement: pn

Test Data Document:

35181-51075 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:

4 solder stud or 4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A110a0