

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:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0