

View Online at <https://aerobasegroup.com/nsn/5962-01-540-6636>

**Body Length:**

Between 0.745 inches and 0.775 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive and bipolar

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 amplifier, control

**Current Rating Per Characteristic:**

8.00 milliamperes reverse current, dc absolute

**Product Name:**

Microcircuit, digital plastic encapsulated, magnetic amplifier controller

**Voltage Rating And Type Per Characteristic:**

40.0 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0