

View Online at <https://aerobasegroup.com/nsn/5962-01-545-7970>

**Body Length:**

1.460 inches

**Body Width:**

Between 1.105 inches and 1.135 inches

**Body Height:**

0.330 inches

**Maximum Power Dissipation Rating:**

6.0 watts

**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

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter, dc

**Product Name:**

Microcircuit, hybrid, dc-dc converter

**Voltage Rating And Type Per Characteristic:**

50.0 volts input

**Hybrid Technology Type:**

Multichip

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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