

View Online at <https://aerobasegroup.com/nsn/5962-01-448-5116>

**Body Length:**

1.450 inches

**Body Width:**

1.120 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

**Features Provided:**

Hybrid and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 channel

**Design Function And Quantity:**

1 converter, dc

**Current Rating Per Characteristic:**

12.000 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Gold

**Product Name:**

Microcircuit, linear, 15 volt, dual channel, dc/dc converter, hybrid

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 50.0 volts input

**Hybrid Technology Type:**

Film

**Precious Material And Location:**

Terminals gold

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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