

View Online at <https://aerobasegroup.com/nsn/5962-01-512-9765>

**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:**

Missile, patriot/1430-00-01-4181396

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 converter

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, linear, 12 volt, single channel, dc/dc converter, hybrid

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 50.0 volts input

**Special Features:**

Altered item/made from smd 5962-91664

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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