

View Online at <https://aerobasegroup.com/nsn/5962-01-446-3455>

**Body Length:**

0.358 inches

**Body Width:**

0.358 inches

**Body Height:**

0.100 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

6 inverter

**Case Outline Source And Designator:**

C-2 mil-m-38510

**Current Rating Per Characteristic:**

-50.00 milliamperes collector cutoff current, dc, base open not applicable and 50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Product Name:**

Microcircuits, digital, advanced cmos, hex inverter, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 6.0 volts total supply

**Capitance Rating Per Characteristic:**

10.00 input pascal industrial light tank stock

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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