

View Online at <https://aerobasegroup.com/nsn/5962-01-447-1162>

**Body Length:**

0.358 inches

**Body Width:**

0.358 inches

**Body Height:**

0.100 inches

**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

**Input Circuit Pattern:**

20 input

**Design Function And Quantity:**

20 driver, line

**Case Outline Source And Designator:**

C02 mil-m-38510

**Current Rating Per Characteristic:**

9.00 milliamperes forward current, peak total value not applicable

**Product Name:**

Microcircuits, digital, bipolar, cmos, octal buffers and line drivers with open collector outputs, ttl compatible, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.55 volts total supply and 7.0 volts total supply

**Capitance Rating Per Characteristic:**

50.00 output picofarads

**Time Rating Per Characteristic:**

50.00 nanoseconds output

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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