

View Online at <https://aerobasegroup.com/nsn/5962-01-369-6821>

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Weapons system processor; Igm030g missile system

**Features Provided:**

Burn in, mil-std-883, class b

**Inclosure Configuration:**

Leaded chip carrier

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Product Name:**

Microcircuit digital - cvax cpu chip

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Special Features:**

Esd; hci

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

84 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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