

View Online at <https://aerobasegroup.com/nsn/5962-01-370-2381>

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Weapon sys processor

**Features Provided:**

Hermetically sealed and monolithic

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

2 flip-flop, j-k

**Case Outline Source And Designator:**

F-5 mil-m-38510

**Product Name:**

Mckt, digital, dual j-k flip flopadvanced cmos technology

**Voltage Rating And Type Per Characteristic:**

2.0 volts total supply and 6.0 volts total supply

**Special Features:**

Esd; hci. This should be a selected item not source control. This is m38510/65305.

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

16 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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