

View Online at <https://aerobasegroup.com/nsn/5962-01-370-2379>

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Weapon sys processor

**Features Provided:**

Monolithic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

8 driver, line and 8 buffer, tri-state

**Case Outline Source And Designator:**

F-9 mil-m-38510

**Product Name:**

Mckt digital-advanced cmos inter face logic

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Special Features:**

Esd; hci. Item should be selected item not source control. Item is 672685962-8763002sa

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

20 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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