

View Online at <https://aerobasegroup.com/nsn/5962-01-363-8118>

**Maximum Power Dissipation Rating:**

0.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Milstar

**Features Provided:**

High speed and hermetically sealed and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 latch, d

**Case Outline Source And Designator:**

F-9 mil-m-38510

**Product Name:**

Mckt digital-high speed cmos, octal d-type latch, octal

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Special Features:**

Esd; hci. Selected from p/n 49956g431350-2. Mfg 61772 idt54ahct373eb

**Terminal Type And Quantity:**

20 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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