

View Online at <https://aerobasegroup.com/nsn/5962-01-356-9151>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Milstar

**Features Provided:**

Electrostatic sensitive and radiation hardened

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Octal 1 input

**Criticality Code Justification:**

Feat and cbbl and nhcf

**Design Function And Quantity:**

8 flip-flop, d-type

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Product Name:**

Microcircuit, digital-octal d flip-flop w/3-state outputs

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**Special Features:**

Radiation hardned iaw esd-82-te-1390b; esd; hci

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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