

View Online at <https://aerobasegroup.com/nsn/5962-01-357-1986>

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Milstar

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Case Outline Source And Designator:**

D-10 mil-m-38510

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Special Features:**

Rad hardened iaw esd-82-te-390b; esd; hci

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

28 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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