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**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Milstar

**Features Provided:**

Electrostatic sensitive and radiation hardened and static operation and tested to mil-std-883

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Criticality Code Justification:**

Feat and cbbl and nhcf

**Case Outline Source And Designator:**

D-9 mil-m-38510

**Product Name:**

Microcircuit, digital-2k x 8 bits, static ram

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**Memory Device Type:**

Ram

**Special Features:**

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

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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