

View Online at <https://aerobasegroup.com/nsn/5962-01-520-8127>

**Overall Length:**

23.5 millimeters

**Overall Height:**

3.8 millimeters

**Body Length:**

23.0 millimeters

**Body Width:**

11.0 millimeters

**Body Height:**

2.9 millimeters

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and radiation hardened

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Leaded chip carrier

**Criticality Code Justification:**

Cbbl

**Terminal Surface Treatment:**

Solder

**Product Name:**

Digital, memory, sram

**Voltage Rating And Type Per Characteristic:**

4.5 volts total supply and 5.5 volts total supply

**Memory Device Type:**

Ram

**Memory Capacity:**

512 k x 8

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

36 j-hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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