

View Online at <https://aerobasegroup.com/nsn/5962-01-351-9527>

**Body Length:**

Between 2.370 inches and 2.430 inches

**Body Width:**

Between 0.550 inches and 0.610 inches

**Body Height:**

Between 0.030 inches and 0.170 inches

**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

**Features Provided:**

Burn in and programmed and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

43 input

**Criticality Code Justification:**

Feat

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, ram

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Memory Device Type:**

Ram

**Special Features:**

Nuclear hardness critical item

**Terminal Type And Quantity:**

48 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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