

View Online at <https://aerobasegroup.com/nsn/5962-01-541-4466>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Radar 3d, e/f band, long range, model rat31-sl/t

**Features Provided:**

Asynchronous and parallel operation and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

100.00 milliamperes forward current, nonrepetitive, peak total value absolute

**Voltage Rating And Type Per Characteristic:**

5.0 volts total supply

**Memory Capacity:**

16k

**Terminal Type And Quantity:**

28 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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