

View Online at <https://aerobasegroup.com/nsn/5962-01-214-2502>

**Body Length:**

0.990 inches

**Body Width:**

0.310 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and bipolar and bidirectional and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

15 input

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

Err-060 hand pull and err-060 hand

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0