

View Online at <https://aerobasegroup.com/nsn/5962-01-128-3113>

**Body Length:**

0.770 inches

**Body Width:**

0.290 inches

**Body Height:**

0.165 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Bipolar and negative outputs and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

6 input and hex 1 input

**Design Function And Quantity:**

6 receiver, line

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-16.0 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0