

View Online at <https://aerobasegroup.com/nsn/5962-01-014-9637>

**Body Length:**

Between 0.750 inches and 0.780 inches

**Body Width:**

Between 0.245 inches and 0.275 inches

**Body Height:**

Between 0.120 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

315.0 milliwatts

**Operating Temperature Range:**

-30.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and negative outputs and high speed and w/enable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 decoder, binary to one of eight

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.2 volts power source

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0