

View Online at <https://aerobasegroup.com/nsn/5962-00-219-7545>

**Body Length:**

Between 0.735 inches and 0.830 inches

**Body Width:**

Between 0.260 inches and 0.293 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

350.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Digital data processing system, type an/gyk- (v)

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and bipolar and programmable and programmed and w/decoded output and expandable and w/enable and w/open collector and w/buffered output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Rom

**Memory Capacity:**

Unknown

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

08241-1742-2965 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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