

View Online at <https://aerobasegroup.com/nsn/5962-00-055-7128>

**Body Length:**

Between 0.251 inches and 0.265 inches

**Body Width:**

Between 0.125 inches and 0.155 inches

**Body Height:**

Between 0.035 inches and 0.050 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Expandable and hermetically sealed and monolithic and positive outputs

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

Dual 4 input

**Design Function And Quantity:**

2 gate, nand

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

80.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Body gold and terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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