

View Online at <https://aerobasegroup.com/nsn/5962-00-824-4637>

**Body Length:**

Between 0.240 inches and 0.260 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.050 inches and 0.065 inches

**Maximum Power Dissipation Rating:**

34.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and medium speed and medium power and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

Dual 5 input

**Design Function And Quantity:**

2 gate, nand-nor

**Case Outline Source And Designator:**

T0-86 joint electron device engineering council

**Time Rating Per Characteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, low to high level output and 10.00 nanoseconds propagation delay time, high to low level output and 30.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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