

View Online at <https://aerobasegroup.com/nsn/5962-00-456-8099>

**Body Length:**

Between 0.240 inches and 0.275 inches

**Body Width:**

Between 0.160 inches and 0.185 inches

**Body Height:**

Between 0.030 inches and 0.070 inches

**Maximum Power Dissipation Rating:**

22.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+200.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and gated output and negative outputs and positive outputs

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, nand-nor

**Case Outline Source And Designator:**

T0-85 joint electron device engineering council

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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