

View Online at <https://aerobasegroup.com/nsn/5962-00-431-4495>

**Body Length:**

Between 0.230 inches and 0.280 inches

**Body Width:**

0.155 inches

**Body Height:**

Between 0.030 inches and 0.059 inches

**Operating Temperature Range:**

-0.1/+125.0 degrees celsius

**Storage Temperature Range:**

-55.0/+200.0 degrees celsius

**Features Provided:**

Hermetically sealed and low level

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

2 gate, nand

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts input

**Special Features:**

Design analysis

**Nuclear Hardness Critical Feature:**

Hardened

**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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