

View Online at <https://aerobasegroup.com/nsn/5962-00-482-6464>

**Body Length:**

0.715 inches

**Body Width:**

Between 0.185 inches and 0.215 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

35.0 milliwatts

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+200.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 gate, nand-nor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

08241-1729-3705 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:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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