

View Online at <https://aerobasegroup.com/nsn/5962-01-370-6619>

**Body Length:**

1.173 inches

**Body Width:**

1.173 inches

**Body Height:**

0.088 inches

**Maximum Power Dissipation Rating:**

196.5 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

41 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 control

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.00 volts power source

**Special Features:**

Nuclear hardness critical item

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

96906-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Terminal Type And Quantity:**

84 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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