

View Online at <https://aerobasegroup.com/nsn/5962-00-632-8283>

**Body Length:**

Between 1.200 inches and 1.290 inches

**Body Width:**

Between 0.515 inches and 0.580 inches

**Body Height:**

Between 0.050 inches and 0.230 inches

**Maximum Power Dissipation Rating:**

990.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Flight simulator type f-15a

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and darlington-connected and schottky and high speed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 arithmetic logic unit and 1 generator, function

**Case Outline Source And Designator:**

-0-015-aa joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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