

View Online at <https://aerobasegroup.com/nsn/5962-01-015-0263>

**Body Length:**

Between 0.370 inches and 0.409 inches

**Body Width:**

Between 0.245 inches and 0.283 inches

**Body Height:**

0.075 inches

**Maximum Power Dissipation Rating:**

315.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and high speed and high power

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Input Circuit Pattern:**

Dual 6 input

**Design Function And Quantity:**

2 driver, line

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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