

View Online at <https://aerobasegroup.com/nsn/5962-01-119-8526>

**Body Length:**

1.500 inches

**Body Width:**

Between 0.580 inches and 0.620 inches

**Body Height:**

Between 0.150 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Bmu/ddsp t s 97942

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable and resettable

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

23 input

**Design Function And Quantity:**

1 control

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

750.00 nanoseconds propagation delay time, low to high level output and 750.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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