

View Online at <https://aerobasegroup.com/nsn/5962-01-128-6393>

**Body Length:**

0.785 inches

**Body Width:**

Between 0.240 inches and 0.285 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 amplifier, video, differential

**Current Rating Per Characteristic:**

24.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-8.0 volts power source and 8.0 volts power source

**Capitance Rating Per Characteristic:**

2.00 input picofarads

**Time Rating Per Characteristic:**

10.00 nanoseconds delay

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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