

View Online at <https://aerobasegroup.com/nsn/5962-01-472-7005>

**Body Length:**

Between 0.116 inches and 0.120 inches

**Body Width:**

Between 0.188 inches and 0.198 inches

**Body Height:**

Between 0.036 inches and 0.044 inches

**Maximum Power Dissipation Rating:**

640.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+160.0 degrees celsius

**Features Provided:**

High speed and low power

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor and transistor-transistor logic

**Design Function And Quantity:**

2 comparator

**Terminal Surface Treatment:**

Solder

**Product Name:**

High-speed, low-power, ev/5v, rail-to-rail single-supply comparator

**Voltage Rating And Type Per Characteristic:**

7.0 volts input

**Terminal Type And Quantity:**

8 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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