

View Online at <https://aerobasegroup.com/nsn/5962-01-535-2572>

**Overall Height:**

0.068 inches

**Overall Width:**

0.236 inches

**Body Length:**

0.390 inches

**Body Width:**

0.154 inches

**Body Height:**

0.057 inches

**Maximum Power Dissipation Rating:**

400.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic and complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 phase locked loop

**Current Rating Per Characteristic:**

4.00 milliamperes reverse current, dc microamperes

**Product Name:**

Horizontal genlock, 8fsc, el4585 series

**Voltage Rating And Type Per Characteristic:**

7.0 volts absolute input

**Special Features:**

Pin voltages minus 0.5 to plus 0.5 volts; oscillator frequency 36.0 megahertz

**Terminal Type And Quantity:**

16 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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