

View Online at <https://aerobasegroup.com/nsn/5962-00-308-9125>

**Body Length:**

Between 0.745 inches and 0.785 inches

**Body Width:**

Between 0.300 inches and 0.325 inches

**Body Height:**

Between 0.245 inches and 0.290 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Special Features:**

Complimentary-symmetry metal oxide semiconductor, medium scale integrated 14-stage ripple-carry binary counter divider, 14 fully static, input loading at both reset and input pulse lines, internal pulse shaping circuits permit use of non-critical single-phase input pulses with pulse rise time equal to pulsefall time equal to or less than 14 micro seconds, high noise immunity, operates from single or negative power supply, 6 to 15 v, protected inputs and buffered outputs, quiescent power dissipation, 10 microwatt, medium speed operation, dc to 2.5 mhz with 10 v supply, high input impedance 10 gigaohms, low 1 and 0 output impedance 2000 ohms, large dc fan out capability, greater than 50 cos/mos loads per output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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