

View Online at <https://aerobasegroup.com/nsn/5962-01-360-4067>

**Body Length:**

Between 1.635 inches and 1.680 inches

**Body Width:**

Between 0.565 inches and 0.605 inches

**Body Height:**

Between 0.160 inches and 0.220 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Ac/rmpe react basic

**Features Provided:**

Programmed and ultraviolet erasable and electrostatic sensitive and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Feat

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, epro (27c10)

**Voltage Rating And Type Per Characteristic:**

-0.6 volts power source and 7.0 volts power source

**Time Rating Per Characteristic:**

170.00 nanoseconds af output megawatts

**Memory Device Type:**

Programmed

**Memory Capacity:**

128 x8

**Special Features:**

Esd rating: class 1 (1000volts); selected item from 34335 5962-896

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

32 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0