

View Online at <https://aerobasegroup.com/nsn/5962-01-560-0477>

**Body Length:**

Between 1.430 inches and 1.485 inches

**Body Width:**

Between 0.245 inches and 0.310 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+135.0 degrees celsius

**Features Provided:**

High performance and macrologic

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Voltage Rating And Type Per Characteristic:**

-25.0 millivolts output and 25.0 millivolts output

**Memory Device Type:**

Eprom

**Special Features:**

High-density and performance; 32 macrocells 64 expander product terms in one lab; 8 dedicated inputs 16 i/o pins; advanced 0.65-micro cmos epron technology; 28-pin 300-mil dip; replaces multi-chip ttl solutions whether synchronous, asynchronous, combinatorial, or all 3

**Material Specification:**

Mil-std-1835 military specification single material response

**Terminal Type And Quantity:**

28 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0

**Mil-std (military Standard):**

Mil-std-1835 spec.