

View Online at <https://aerobasegroup.com/nsn/5962-01-186-1985>

**Overall Length:**

Between 1.055 inches and 1.110 inches

**Overall Height:**

0.360 inches

**Body Length:**

Between 1.055 inches and 1.110 inches

**Body Width:**

Between 0.280 inches and 0.310 inches

**Body Height:**

Between 0.070 inches and 0.185 inches

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and programmable and bipolar and schottky

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Current Rating Per Characteristic:**

185.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

Between 5.00 input picofarads and 12.00 output picofarads

**Time Rating Per Chacteristic:**

35.00 nanoseconds delay

**Memory Device Type:**

Prom

**Memory Capacity:**

Unknown

**Terminal Type And Quantity:**

22 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0