

View Online at <https://aerobasegroup.com/nsn/5962-01-363-2465>

**Maximum Power Dissipation Rating:**

300.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Programmed and burn in, mil-std-883, class d

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

16 input

**Case Outline Source And Designator:**

D-8 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

Digital fused pal

**Voltage Rating And Type Per Characteristic:**

-0.5 volts absolute input and 12.0 volts absolute input and -1.5 volts absolute output and 12.0 volts absolute output

**Memory Device Type:**

Programmed

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0