

View Online at <https://aerobasegroup.com/nsn/5962-01-422-0377>

**Maximum Power Dissipation Rating:**

1.000 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Current Rating Per Characteristic:**

50.00 milliamperes peak forward surge current horsepower metric

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.5 volts power source

**Capitance Rating Per Characteristic:**

8.000 input picofarads

**Time Rating Per Characteristic:**

80.000 nanoseconds access

**Memory Device Type:**

First-in first-out

**Hybrid Technology Type:**

Monolithic

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A458a0