

View Online at <https://aerobasegroup.com/nsn/5962-01-348-0145>

**Body Length:**

1.250 inches

**Body Width:**

0.310 inches

**Body Height:**

0.185 inches

**Operating Temperature Range:**

+0.0 to 75.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Monolithic and programmable and hermetically sealed

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

20 input

**Criticality Code Justification:**

Nhcf

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts input

**Memory Device Type:**

Pal

**Nuclear Hardness Critical Feature:**

Hardened

**Terminal Type And Quantity:**

24 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0