

View Online at <https://aerobasegroup.com/nsn/5962-01-114-1577>

**Overall Height:**

0.325 inches

**Body Length:**

0.785 inches

**Body Width:**

0.291 inches

**Body Height:**

Between 0.130 inches and 0.180 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/clear and asynchronous and w/enable and w/ripple carry

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 counter, binary

**Time Rating Per Characteristic:**

450.00 nanoseconds propagation delay time, low to high level output and 450.00 nanoseconds propagation delay time, high to low level output

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0