

View Online at <https://aerobasegroup.com/nsn/5962-01-056-5265>

**Body Length:**

0.450 inches

**Body Width:**

Between 0.200 inches and 0.300 inches

**Body Height:**

Between 0.008 inches and 0.100 inches

**Maximum Power Dissipation Rating:**

325.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Navigational set, loran, type an/arn-101

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and w/enable and presettable and w/clear and asynchronous and synchronous and high speed and resettable and edge triggered

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 counter, binary

**Case Outline Source And Designator:**

-0-004-ah joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Test Data Document:**

35351-154826 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0