

View Online at <https://aerobasegroup.com/nsn/5962-01-075-9229>

**Body Length:**

0.380 inches

**Body Width:**

0.200 inches

**Body Height:**

0.075 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Guidance umit, midcourse, type cp-1137/dsq-28

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and edge triggered and medium power and medium speed and w/totem pole output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, nand

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

22.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

30003-642as7884 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