

View Online at <https://aerobasegroup.com/nsn/5962-01-076-4680>

Body Length:

0.380 inches

Body Width:

0.200 inches

Body Height:

0.075 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

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

Features Provided:

Hermetically sealed and monolithic and positive outputs and complementary outputs 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:

Dual 4 input

Design Function And Quantity:

2 gate, nand

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

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

Test Data Document:

30003-642as7874 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