

View Online at <https://aerobasegroup.com/nsn/5962-00-764-1806>

**Body Length:**

1.068 inches

**Body Width:**

0.818 inches

**Body Height:**

0.062 inches

**Operating Temperature Range:**

-55.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and hybrid and positive outputs and w/enable

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

21 input

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.9 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

17863-7104077 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:**

36 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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