

View Online at <https://aerobasegroup.com/nsn/5962-01-123-4778>

**Body Length:**

Between 0.355 inches and 0.400 inches

**Body Width:**

Between 0.355 inches and 0.400 inches

**Body Height:**

0.090 inches

**Maximum Power Dissipation Rating:**

175.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and bipolar and burn in, mil-std-883, class b and electrostatic sensitive and programmable and w/buffered output and 3-state output

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Terminal Surface Treatment:**

Gold or solder

**Voltage Rating And Type Per Characteristic:**

-1.5 volts power source and 5.5 volts power source

**Time Rating Per Characteristic:**

75.00 nanoseconds propagation delay time, low to high level output and 75.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Rom

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Test Data Document:**

82577-932883 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:**

18 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0