

View Online at <https://aerobasegroup.com/nsn/5962-01-020-6671>

**Body Length:**

Between 0.240 inches and 0.275 inches

**Body Width:**

Between 0.120 inches and 0.260 inches

**Body Height:**

0.075 inches

**Maximum Power Dissipation Rating:**

32.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

Dual 5 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Time Rating Per Characteristic:**

60.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Formed leads

**Test Data Document:**

82577-932292 standard (includes industry or association standards, individual manufacturer standards, etc.).

**Terminal Type And Quantity:**

14 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0