

View Online at <https://aerobasegroup.com/nsn/5962-01-123-6649>

**Body Length:**

0.440 inches

**Body Width:**

Between 0.240 inches and 0.325 inches

**Body Height:**

0.085 inches

**Maximum Power Dissipation Rating:**

910.0 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 positive outputs and programmable and bipolar and w/enable and 3-state output and w/buffered output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

10 input

**Time Rating Per Characteristic:**

45.00 nanoseconds propagation delay time, low to high level output and 89.00 nanoseconds propagation delay time, high to low level output

**Test Data Document:**

82577-932820 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)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0