

View Online at <https://aerobasegroup.com/nsn/5962-01-176-5722>

**Body Length:**

Between 0.891 inches and 0.909 inches

**Body Width:**

Between 0.891 inches and 0.909 inches

**Body Height:**

Between 0.066 inches and 0.079 inches

**Maximum Power Dissipation Rating:**

3.3 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

A/f-18-dcn

**Features Provided:**

Hermetically sealed and burn in and monolithic and w/clock and asynchronous

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

35 input

**Design Function And Quantity:**

1 multiplier, 12 x 12 parallel array

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

82577-932932 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:**

64 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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