

View Online at <https://aerobasegroup.com/nsn/5962-01-155-8846>

**Body Length:**

Between 1.980 inches and 2.020 inches

**Body Width:**

Between 0.585 inches and 0.615 inches

**Body Height:**

Between 0.040 inches and 0.145 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

4920-01-126-6887 test set, pod, re; los angeles class ssn (688); ticonderoga class cg (47); oliver perry class ffg; tarawa class lha; wasp class lhd; nimitz class cvn; arleigh burke class ddg; spruance class dd (963); forrestal class cv

**Features Provided:**

Hermetically sealed and electrostatic sensitive and burn in and w/enable and w/buffered output and w/reset and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

16 input

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Test Data Document:**

82577-3461286 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:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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