

View Online at <https://aerobasegroup.com/nsn/5962-01-159-6883>

**Body Length:**

1.290 inches

**Body Width:**

Between 0.220 inches and 0.310 inches

**Body Height:**

0.140 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Test set, countermeasures, type an/usm-464; b-1 support equipment; lcac; ticonderoga class cg (47); spruance class dd (963); forrestal class cv; nimitz class cvn; kidd class ddg; wasp class lhd; tarawa class lha

**Features Provided:**

Hermetically sealed and monolithic and bipolar and programmable and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

16 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 array, logic

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 volts power source

**Special Features:**

Weapon system essential

**Test Data Document:**

94117-314082 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:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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