

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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