

View Online at <https://aerobasegroup.com/nsn/5962-01-238-6844>

Body Length:

0.785 inches

Body Width:

0.280 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nimitz class cvn; ground mobile force satellite comm term (an/tsc-85a); ground mobile force satellite comm term (an/tsc-83a); integrated underwater surveillance systems; seawolf class ssn; tarawa class lha; emory s. Land class as; 2m/ate microminiature automatic test equipment; sonar signal processing sys, an/sq-2 (v); landing craft air cushion (lcac)

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

13 input

Design Function And Quantity:

1 shift register

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Special Features:

Hardness critical process

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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