

View Online at <https://aerobasegroup.com/nsn/5962-01-083-2249>

Body Length:

Between 2.030 inches and 2.080 inches

Body Width:

Between 0.515 inches and 0.600 inches

Body Height:

0.205 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Wsd: ground mobile force satellite comm term (an/tsc-93a); spruance class dd (963); virginia class cgn (41); landing craft air cushion (lcac); radar set, lightweight ed (an/tps-59); los angeles class ssn (688); over the horizon back scanner (oth-b) program (an/fps-118); ticonderoga class cg (47); sturgeon class ssn (637); kilauea class t-ae26

Features Provided:

Hermetically sealed and static operation and programmable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

38 input

Criticality Code Justification:

Feat

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Memory Device Type:

Ram

Special Features:

Weapon system essential

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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