

View Online at <https://aerobasegroup.com/nsn/5962-01-155-0862>

Body Length:

Between 1.980 inches and 2.020 inches

Body Width:

Between 0.576 inches and 0.610 inches

Body Height:

0.160 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-0.0/+70.0 degrees celsius

Storage Temperature Range:

-0.0/+85.0 degrees celsius

End Application:

An/apy-1 radar set

Features Provided:

Hermetically sealed and monolithic and programmable and expandable and w/reset and bidirectional

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

37 input

Design Function And Quantity:

1 microcomputer

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0