

View Online at <https://aerobasegroup.com/nsn/5962-01-072-8640>

Body Length:

0.870 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

550.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set, type an/fps-115

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 comparator, magnitude

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

21.00 nanoseconds propagation delay time, low to high level output and 21.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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