

View Online at <https://aerobasegroup.com/nsn/5962-01-082-7435>

Body Length:

0.400 inches

Body Width:

0.250 inches

Body Height:

0.130 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+160.0 degrees celsius

End Application:

Simulator station, radar signal, guided missile system, type an/tpq-2 ()

Features Provided:

Bipolar and low power and hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

1 input

Design Function And Quantity:

1 shift register, dynamic

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.3 volts power source

Time Rating Per Characteristic:

110.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0