

View Online at <https://aerobasegroup.com/nsn/5962-01-536-4278>

Body Length:

0.770 inches

Body Width:

0.320 inches

Body Height:

0.170 inches

Maximum Power Dissipation Rating:

750.0 milliwatts

Operating Temperature Range:

-40.0/+125.0 degrees celsius

End Application:

P 3c orion aircraft

Features Provided:

Synchronous and high speed and gated output and presettable and asynchronous

Inclosure Material:

Metal and silicon

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

8 counter, binary, up/down

Current Rating Per Characteristic:

20.00 milliamperes reverse current, dc microamperes and 20.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Voltage Rating And Type Per Characteristic:

6.0 volts total supply

Capitance Rating Per Characteristic:

3.50 input picofarads

Time Rating Per Characteristic:

30.00 nanoseconds propagation delay

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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