

View Online at <https://aerobasegroup.com/nsn/5962-01-425-9814>

Body Length:

3.240 inches

Body Width:

Between 0.870 inches and 0.920 inches

Body Height:

Between 0.155 inches and 0.210 inches

Maximum Power Dissipation Rating:

6.1 watts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

Pacer dawn

Features Provided:

Hermetically sealed and burn in and electrostatic sensitive and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 converter, analog to digital

Case Outline Source And Designator:

D-13 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

31.00 nanoseconds propagation delay time, low to high level output and 31.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0