

View Online at <https://aerobasegroup.com/nsn/5962-01-323-8707>

Body Length:

0.700 inches

Body Width:

0.310 inches

Body Height:

0.090 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-60.0/+100.0 degrees celsius

Features Provided:

Hermetically sealed and electrostatic sensitive and monolithic and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Single-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 phase locked loop

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 10.0 volts power source

Time Rating Per Characteristic:

140.00 nanoseconds propagation delay time, low to high level output and 140.00 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:

6 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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