

View Online at <https://aerobasegroup.com/nsn/5962-01-209-9683>

Body Length:

0.840 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

1520-01-106-9519 ah64a helicopter, attack

Features Provided:

Bistable and buffered reset and burn in, mil-std-883, class b and electrostatic sensitive and hermetically sealed and monolithic and parallel operation and positive edge triggered and positive outputs and w/buffered output and w/common clock and w/reset and 2-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Dual 6 channel and dual 8 input

Design Function And Quantity:

6 flip-flop, d-type

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0