

View Online at <https://aerobasegroup.com/nsn/5962-01-041-1495>

Body Length:

Between 1.140 inches and 1.290 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.120 inches and 0.185 inches

Maximum Power Dissipation Rating:

580.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Receiving set, countermeasures type an/wlr- (v) 2

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/enable and negative edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 6 input

Design Function And Quantity:

2 register, buffer and 2 amplifier, wideband

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output and 45.00 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:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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