

View Online at <https://aerobasegroup.com/nsn/5962-01-415-6263>

Body Length:

Between 0.250 inches and 0.260 inches

Body Width:

Between 0.250 inches and 0.260 inches

Body Height:

0.083 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 comparator

Current Rating Per Characteristic:

20.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Product Name:

Ultrafast comparator

Voltage Rating And Type Per Characteristic:

-7.0 volts power source and 7.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

8 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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