

View Online at <https://aerobasegroup.com/nsn/5962-01-514-5110>

Body Length:

0.405 inches

Body Width:

0.310 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Used on m1a2 tank

Features Provided:

Electrostatic sensitive and monolithic and high speed and tested to mil-std-883

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 comparator, voltage and 1 buffer

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit highspeed comparator

Voltage Rating And Type Per Characteristic:

30.0 volts input

Test Data Document:

81349-mil-m-38510 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0