

View Online at <https://aerobasegroup.com/nsn/5962-01-366-4626>

Maximum Power Dissipation Rating:

0.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Eo lorops e/i fscm 72314

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Octal 1 input

Design Function And Quantity:

8 driver, line

Case Outline Source And Designator:

D-8 mil-m-38510

Current Rating Per Characteristic:

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

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, fast cmos octal buffer/line driver

Voltage Rating And Type Per Characteristic:

-0.5 volts absolute input and 7.0 volts absolute input

Capitance Rating Per Characteristic:

10.00 input pascal industrial light tank stock and 12.00 output pascal industrial light tank stock

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Specification Data:

67268-5962-89766 government standard

Specification Or Standard:

01 number and r case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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