

View Online at <https://aerobasegroup.com/nsn/5962-01-446-3455>

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.100 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

6 inverter

Case Outline Source And Designator:

C-2 mil-m-38510

Current Rating Per Characteristic:

-50.00 milliamperes collector cutoff current, dc, base open not applicable and 50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Product Name:

Microcircuits, digital, advanced cmos, hex inverter, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 6.0 volts total supply

Capitance Rating Per Characteristic:

10.00 input pascal industrial light tank stock

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0