

View Online at <https://aerobasegroup.com/nsn/5962-01-447-1162>

Body Length:

0.358 inches

Body Width:

0.358 inches

Body Height:

0.100 inches

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

Input Circuit Pattern:

20 input

Design Function And Quantity:

20 driver, line

Case Outline Source And Designator:

C02 mil-m-38510

Current Rating Per Characteristic:

9.00 milliamperes forward current, peak total value not applicable

Product Name:

Microcircuits, digital, bipolar, cmos, octal buffers and line drivers with open collector outputs, ttl compatible, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.55 volts total supply and 7.0 volts total supply

Capitance Rating Per Characteristic:

50.00 output picofarads

Time Rating Per Characteristic:

50.00 nanoseconds output

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A458a0