## NSN 5962-01-346-0682

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-346-0682

view Online at https://aerobasegroup.com/nsn/5962-01-546-0662
Overall Length:
1.070 inches
Overall Height:
0.355 inches
Body Length:
1.070 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
0.180 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-40.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
3-state output and parallel operation and w/buffered output and positive outputs
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
10 input
Design Function And Quantity:
1 latch
Current Rating Per Characteristic:
20.00 milliamperes reverse current, dc absolute
Terminal Surface Treatment:
Solder
Product Name:
Transparent latch

**Voltage Rating And Type Per Characteristic:** 

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:** 

Err-060

**Time Rating Per Chacteristic:** 

60.00 nanoseconds delay

**Unpackaged Unit Weight:** 

1.2 grams

## NSN 5962-01-346-0682

Digital Microcircuit - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

20 printed circuit

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0