## NSN 5962-01-531-9958

Digital Microcircuit - Page 1 of 1



2-01-531-9958

View Online at https://aerobasegroup.com/nsn/596
Body Length:
Between 0.398 inches and 0.412 inches
Body Width:
Between 0.290 inches and 0.300 inches
Body Height:
Between 0.077 inches and 0.091 inches
Operating Tempurature Range:
-40.0/+85.0 degrees celsius
Storage Tempurature Range:
-55.0/+125.0 degrees celsius
End Application:
C-17a aircraft
Features Provided:
Electrostatic sensitive
Inclosure Material:
Plastic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Design Function And Quantity:
10 delay line, tapped
Current Rating Per Characteristic:
150.00 milliamperes reverse current, dc absolute
Product Name:
10 tap silicon delay line
Voltage Rating And Type Per Characteristic:
5.3 volts power source
Capitance Rating Per Characteristic:
10.00 input picofarads
Time Rating Per Chacteristic:
12.50 nanoseconds af output torr
Terminal Type And Quantity:
16 gullwing
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

A458a0