NSN 5962-01-500-9609

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-500-9609

Body Length:

Between 0.397 inches and 0.407 inches

Body Width:

Between 0.205 inches and 0.212 inches

Body Height:

Between 0.068 inches and 0.078 inches

Operating Tempurature Range:

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar threat emiter an/mst-t1

Features Provided:

Electrostatic sensitive and high speed and high performance and programmable

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 synchronizer, pulse

Terminal Surface Treatment:

Solder

Product Name:

Cmos, 180 mhz complete dds/dac synthesizer

Voltage Rating And Type Per Characteristic:

-0.7 volts input and 0.7 volts input

Terminal Type And Quantity:

28 gullwing

Shelf Life:

N/a

Unit Of Measure:

```
--
```

Demilitarization:

Yes - demil/mli

Fiig:

A458a0