NSN 5962-01-137-9284

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-137-9284

Body Length:

Between 0.745 inches and 0.770 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.055 inches and 0.140 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and burn in and high voltage

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Quad 2 input

Time Rating Per Chacteristic:

100.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

56996-b4010111 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,

etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

```
---
```

Demilitarization:

Yes - demil/mli

Fiig:

A458a0