NSN 5962-01-065-9880

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-065-9880

Body Length:

Between 0.755 inches and 0.790 inches

Body Width:

Between 0.265 inches and 0.300 inches

Body Height:

Between 0.155 inches and 0.175 inches

Maximum Power Dissipation Rating:

625.0 milliwatts

Operating Tempurature Range:

+0.0/+75.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set type an/fps-115

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/storage and programmable and programmed and w/open collector and

bipolar and w/enable and w/decoded output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Time Rating Per Chacteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

04761-640-200046 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