## NSN 5962-01-503-4137

Digital Microcircuit - Page 1 of 1



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| View Online at https://aerobasegroup.com/nsn/5 |
|--|
| Body Length:                                   |
| Between 0.337 inches and 0.344 inches          |
| Body Width:                                    |
| Between 0.150 inches and 0.157 inches          |
| Body Height:                                   |
| Between 0.053 inches and 0.069 inches          |
| Maximum Power Dissipation Rating:              |
| 0.5 watts                                      |
| 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-ti                  |
| Features Provided:                             |
| Electrostatic sensitive                        |
| Inclosure Configuration:                       |
| Dual-in-line                                   |
| Design Function And Quantity:                  |
| 1 buffer                                       |
| Terminal Surface Treatment:                    |
| Solder   |
| Product Name:                                  |
| Microcircuit, digital-buffer/line driver       |
| Voltage Rating And Type Per Characteristic:    |
| -0.5 volts input and 7.0 volts input           |
| Terminal Type And Quantity:                    |
| 20 printed circuit                             |
| Shelf Life:                                    |
| N/a  |
| Unit Of Measure:                               |
| -  |
| Demilitarization:                              |
| Yes - demil/mli                                |

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