## NSN 5962-01-538-8146

Digital Microcircuit - Page 1 of 1



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| View Online at https://aerobasegroup.com/nsn/5962-0 |
|---|
| Body Length:  |
| Between 2.8 millimeters and 3.0 millimeters         |
| Body Width:   |
| Between 1.5 millimeters and 1.8 millimeters         |
| Body Height:  |
| Between 0.9 millimeters and 1.3 millimeters         |
| Operating Tempurature Range:                        |
| -40.0/+85.0 degrees celsius                         |
| Storage Tempurature Range:                          |
| -5.0/+150.0 degrees celsius                         |
| End Application:                                    |
| C-17a aircraft                                      |
| Features Provided:                                  |
| Electrostatic sensitive                             |
| Inclosure Material:                                 |
| Plastic   |
| Inclosure Configuration:                            |
| Dual-in-line Dual-in-line                           |
| Output Logic Form:                                  |
| Complementary-metal oxide-semiconductor logic       |
| Design Function And Quantity:                       |
| 1 transceiver                                       |
| Current Rating Per Characteristic:                  |
| 1500.00 microamperes reverse current, dc absolute   |
| Product Name:                                       |
| Transceiver rs-485/rs-422                           |
| Voltage Rating And Type Per Characteristic:         |
| 7.0 volts power source                              |
| Terminal Type And Quantity:                         |
| 8 gullwing  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                    |
|   |
| Demilitarization:                                   |
| Yes - demil/mli                                     |
|   |

Fiig:

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