## NSN 5962-01-033-5499

Digital Microcircuit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5962-01-033-5499      |
|--|
| Body Length:   |
| Between 0.755 inches and 0.785 inches                              |
| Body Width:  |
| Between 0.250 inches and 0.280 inches                              |
| Body Height:   |
| Between 0.145 inches and 0.175 inches                              |
| Maximum Power Dissipation Rating:                                  |
| 598.0 milliwatts   |
| Operating Tempurature Range:                                       |
| -55.0/+125.0 degrees celsius                                       |
| Storage Tempurature Range:   |
| -65.0/+150.0 degrees celsius                                       |
| End Application:   |
| Sci receiver fscm 15770  |
| Features Provided:   |
| Monolithic and positive outputs                                    |
| Inclosure Material:  |
| Ceramic and glass  |
| Inclosure Configuration:   |
| Dual-in-line   |
| Output Logic Form:   |
| Transistor-transistor logic  |
| Input Circuit Pattern:   |
| 9 input  |
| Design Function And Quantity:                                      |
| 1 arithmetic logic unit  |
| Terminal Surface Treatment:  |
| Solder   |
| Voltage Rating And Type Per Characteristic:                        |
| 5.25 volts power source  |
| Time Rating Per Chacteristic:                                      |
| 40.00 nanoseconds propagation delay time, low to high level output |
| Terminal Type And Quantity:  |
| 16 printed circuit   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |

Fiig:

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Yes - demil/mli