## NSN 5962-01-203-3398

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| Body Length:                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------|
| Between 0.371 inches and 0.409 inches                                                                               |
| Body Width:                                                                                                         |
| Between 0.247 inches and 0.283 inches                                                                               |
| Body Height:                                                                                                        |
| Between 0.060 inches and 0.075 inches                                                                               |
| Operating Tempurature Range:                                                                                        |
| -55.0/+125.0 degrees celsius                                                                                        |
| Storage Tempurature Range:                                                                                          |
| -65.0/+150.0 degrees celsius                                                                                        |
| Features Provided:                                                                                                  |
| Hermetically sealed and high current and electrostatic sensitive                                                    |
| Inclosure Material:                                                                                                 |
| Ceramic                                                                                                             |
| Inclosure Configuration:                                                                                            |
| Flat pack                                                                                                           |
| Output Logic Form:                                                                                                  |
| Complementary-metal oxide-semiconductor logic                                                                       |
| Input Circuit Pattern:                                                                                              |
| Hex 1 input                                                                                                         |
| Design Function And Quantity:                                                                                       |
| 6 buffer, inverting                                                                                                 |
| Terminal Surface Treatment:                                                                                         |
| Solder                                                                                                              |
| Voltage Rating And Type Per Characteristic:                                                                         |
| 18.0 volts power source                                                                                             |
| Special Features:                                                                                                   |
| Ttl compatible                                                                                                      |
| Test Data Document:                                                                                                 |
| 96906-mil-std-883  standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity:                                                                                         |
| 16 flat leads                                                                                                       |
| Shelf Life:                                                                                                         |
| N/a                                                                                                                 |
| Unit Of Measure:                                                                                                    |
|                                                                                                                     |
| Demilitarization:                                                                                                   |
| Yes - demil/mli                                                                                                     |
| Fiig:                                                                                                               |

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