## NSN 5962-01-159-3851

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|---|
| Body Length:  |
| Between 0.950 inches and 0.990 inches   |
| Body Width:   |
| Between 0.265 inches and 0.310 inches   |
| Body Height:  |
| 0.185 inches  |
| Maximum Power Dissipation Rating:   |
| 1.5 watts   |
| Operating Tempurature Range:  |
| -55.0/+125.0 degrees celsius  |
| Storage Tempurature Range:  |
| -65.0/+150.0 degrees celsius  |
| End Application:  |
| Test set, countermeasures, type an/usm-464  |
| Features Provided:  |
| Hermetically sealed and monolithic and w/clock and w/reset  |
| Inclosure Material:   |
| Ceramic and glass   |
| Inclosure Configuration:  |
| Dual-in-line  |
| Output Logic Form:  |
| N-type metal oxide-semiconductor logic  |
| Input Circuit Pattern:  |
| 15 input  |
| Design Function And Quantity:   |
| 1 processor, input/output   |
| Terminal Surface Treatment:   |
| Solder  |
| Voltage Rating And Type Per Characteristic:   |
| 5.5 volts power source  |
| Test Data Document:   |
| 94117-314065 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)                             |
| Terminal Type And Quantity:   |
| 20 printed circuit  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| Yes - demil/mli   |

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