## NSN 5962-01-209-2821

Digital Microcircuit - Page 1 of 1

A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-209-2821

| Body Length:  |
|---|
| Between 0.740 inches and 0.870 inches   |
| Body Width:   |
| Between 0.240 inches and 0.260 inches   |
| Body Height:  |
| Between 0.130 inches and 0.140 inches   |
| Storage Tempurature Range:  |
| -65.0 to 150.0 degrees celsius  |
| Features Provided:  |
| Low power and schottky and w/totem pole output  |
| Inclosure Material:   |
| Plastic   |
| Inclosure Configuration:  |
| Dual-in-line  |
| Output Logic Form:  |
| Transistor-transistor logic   |
| Input Circuit Pattern:  |
| 12 input  |
| Design Function And Quantity:   |
| 2 selector, data, multiplexer, four to one line   |
| Terminal Surface Treatment:   |
| Solder  |
| Voltage Rating And Type Per Characteristic:   |
| 7.0 volts power source  |
| Time Rating Per Chacteristic:   |
| 29.00 nanoseconds propagation delay time, low to high level output and 38.00 nanoseconds propagation delay time, high to low level            |
| output  |
| Test Data Document:   |
| 94117-313112 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forma |
| excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental     |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.).   |
| Terminal Type And Quantity:   |
| 16 printed circuit  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| Yes - demil/mli   |
| Fiig:   |