NSN 5962-01-198-7116

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-198-7116

| Body Length: |
|---|
| Between 0.490 inches and 0.520 inches |
| Body Width: |
| Between 0.245 inches and 0.285 inches |
| Body Height: |
| Between 0.045 inches and 0.085 inches |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Burn in and monolithic and low power and schottky and 3-state output |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Flat pack |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| 10 input |
| Design Function And Quantity: |
| 8 register |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| -0.5 volts power source and 7.0 volts power source |
| Test Data Document: |
| 94117-313089 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; |
| 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: |
| 20 flat leads |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| - |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |
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