NSN 5962-01-181-1512

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-181-1512

| Body Length: |
|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Between 0.755 inches and 0.785 inches |
| Body Width: |
| Between 0.245 inches and 0.280 inches |
| Body Height: |
| 0.180 inches |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| Features Provided: |
| Monolithic and schottky and w/common clear and w/common clock |
| Inclosure Material: |
| Ceramic and glass |
| Inclosure Configuration: |
| Dual-in-line |
| Output Logic Form: |
| Transistor-transistor logic |
| Input Circuit Pattern: |
| Hex 3 input |
| Design Function And Quantity: |
| 6 flip-flop, d-type |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| 7.0 volts power source |
| Test Data Document: |
| 24290-232/77 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: |
| 16 printed circuit |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |
| A458a0 |