NSN 5962-01-123-3183

Digital Microcircuit - Page 1 of 1

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| Body Length: |
|---|
| 0.280 inches |
| Body Width: |
| Between 0.240 inches and 0.260 inches |
| Body Height: |
| Between 0.030 inches and 0.085 inches |
| Operating Tempurature Range: |
| -55.0/+125.0 degrees celsius |
| Storage Tempurature Range: |
| -65.0/+150.0 degrees celsius |
| End Application: |
| Radar 76301 |
| Features Provided: |
| Hermetically sealed and monolithic and w/clock |
| Inclosure Material: |
| Ceramic |
| Inclosure Configuration: |
| Flat pack |
| Output Logic Form: |
| Emitter-coupled logic |
| Input Circuit Pattern: |
| 2 input |
| Design Function And Quantity: |
| 1 oscillator, voltage controlled |
| Case Outline Source And Designator: |
| F-1 mil-m-38510 |
| Terminal Surface Treatment: |
| Solder |
| Voltage Rating And Type Per Characteristic: |
| -5.72 volts power source |
| Test Data Document: |
| 82577-932889 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Terminal Type And Quantity: |
| 14 flat leads |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiia: |