NSN 5962-01-123-2102

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-123-2102 **Body Length:** 0.440 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/+175.0 degrees celsius **End Application:** Radar 76301 **Features Provided:** Hermetically sealed and monolithic and negative outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, and **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -8.0 volts power source **Test Data Document:** 82577-932772 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

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Yes - demil/mli