## NSN 5962-01-082-9849



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-082-9849 **Body Length:** Between 0.784 inches and 0.876 inches **Body Width:** Between 0.240 inches and 0.305 inches **Body Height:** Between 0.020 inches and 0.065 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **End Application:** Radar set, type an/apy-1 **Features Provided:** Hermetically sealed and monolithic and positive outputs and negative outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 terminator **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 15.0 volts power source **Test Data Document:** 97942-581r833 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 16 printed circuit Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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