# NSN 5962-01-096-4916

Digital Microcircuit - Page 1 of 1



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## **Body Length:** 0.870 inches **Body Width:** Between 0.280 inches and 0.300 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 750.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and w/enable and programmable and programmed and bipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:**

10 input

**Precious Material And Location:** 

Terminal surface gold

#### **Precious Material:**

Gold

#### Test Data Document:

97942-581r679 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)

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

#### Fiig:

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