## NSN 5962-01-051-8543

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**Body Length:** 

Between 0.750 inches and 0.795 inches

**Body Width:** 

Between 0.245 inches and 0.300 inches

**Body Height:** 

Between 0.120 inches and 0.195 inches

**Maximum Power Dissipation Rating:** 

650.0 milliwatts

**Operating Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Storage Tempurature Range:** 

-65.0/+150.0 degrees celsius

**End Application:** 

Countermeasures set type an/alq-99 (v)

**Features Provided:** 

Hermetically sealed and monolithic and negative outputs and positive outputs and bipolar and high speed and programmable and programmed and w/buffered output and w/decoded output and w/disable and w/enable and w/storage and 3-state output

**Inclosure Material:** 

Ceramic and glass

**Inclosure Configuration:** 

Dual-in-line

**Output Logic Form:** 

Transistor-transistor logic

**Input Circuit Pattern:** 

10 input

**Case Outline Source And Designator:** 

-0-001-ag joint electron device engineering council

**Terminal Surface Treatment:** 

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

**Time Rating Per Chacteristic:** 

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:** 

Rom

**Memory Capacity:** 

Unknown

**Test Data Document:** 

03640-6086173 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:

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Demilitarization:

Yes - demil/mli

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