## NSN 5962-01-589-5862

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-589-5862 **Overall Width:** 

Between 0.228 inches and 0.244 inches

**Body Length:** 

Between 0.337 inches and 0.344 inches

**Body Width:** 

Between 0.150 inches and 0.157 inches

**Body Height:** 

Between 0.059 inches and 0.066 inches

**Maximum Power Dissipation Rating:** 

86.0 watts

**Operating Tempurature Range:** 

-40.0/+85.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

**Inclosure Material:** 

**Plastic** 

**Output Logic Form:** 

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

**Design Function And Quantity:** 

4 gate, or

**Case Outline Source And Designator:** 

Ms-012-ab joint electron device engineering council

**Terminal Surface Treatment:** 

Solder

**Product Name:** 

Quardruple 2 input exculsive or gates

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 0.5 volts input

**Terminal Type And Quantity:** 

14 gullwing

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

Fiig:

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