

View Online at <https://aerobasegroup.com/nsn/5962-01-460-8347>

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Sdv mod1 nav e/i fscm 0cjc4

**Features Provided:**

Monolithic and gated output and inverted output

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Design Function And Quantity:**

1 gate, or-nand

**Terminal Surface Treatment:**

Solder

**Product Name:**

Hex gate

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 0.5 volts input

**Special Features:**

8a mosp-channel and n-channel enhancement mode device in a single monolithic structure; mos-logic gates are used primarily where low power dissipation and/or high noise immunity is needed; chip contains four inverters, one nor gate and one nand gate

**Terminal Type And Quantity:**

16 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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