

View Online at <https://aerobasegroup.com/nsn/5962-01-107-5686>

**Body Length:**

0.785 inches

**Body Width:**

0.271 inches

**Body Height:**

0.200 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

9ticonderoga class cg (47), aircraft, airlifter c-17a, tactical air opns module (an/tyq (23), helicopter, carrier based asw, sh-60f, spruance class dd (963), forrestal class cv, aircraft, b-2 bomber (atb), los angeles class ssn (688) , nimitz class cvn

**Features Provided:**

Monolithic and edge triggered and w/buffered output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

3 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 counter, ring

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-5.0 volts power source and 18.0 volts power source

**Special Features:**

Weapon system essential. Cage 04713 p/n 4022b/beajc and cage 34371 p/n cd4022bf3a; revision ae & af of drawing 351-8187

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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