

View Online at <https://aerobasegroup.com/nsn/5962-00-504-0491>

**Body Length:**

0.750 inches

**Body Width:**

0.390 inches

**Body Height:**

0.240 inches

**Operating Temperature Range:**

-20.0/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**End Application:**

General purpose electronic test equipment, spruance class d (963), virginia class cgn(41), kidd class ddg, aircraft viking s-3b, strategic weapon system (poseidon and trident), helicopter seasprite h-2, missile al-weather anti-ship harpoon(agm-84) , whidbey island class lsd

**Features Provided:**

Hermetically sealed and monolithic and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Emitter-coupled logic

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 prescaler

**Time Rating Per Characteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Weapons system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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