

View Online at <https://aerobasegroup.com/nsn/5962-01-044-9390>

**Body Length:**

1.180 inches

**Body Width:**

0.472 inches

**Body Height:**

0.236 inches

**Maximum Power Dissipation Rating:**

60.0 milliwatts

**Operating Temperature Range:**

-25.0/+70.0 degrees celsius

**Storage Temperature Range:**

-40.0/+150.0 degrees celsius

**End Application:**

Wsd: forrestal class cv; spruance class dd (963); guardrail (systems 1-4); los angeles class ssn (688); whidbey island class lsd; nimitz class cvn; seawolf class ssn; sturgeon class ssn (637); ticonderoga class cg (47); tarawa class lha; elect. Test equip - gpete

**Features Provided:**

Hybrid and hermetically sealed and positive outputs and high gain

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

1 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, ultra high frequency and 1 amplifier, very high frequency and 1 amplifier, wideband

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

26.4 volts power source

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

7 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0