

View Online at <https://aerobasegroup.com/nsn/5962-01-276-6460>

**Body Length:**

Between 0.165 inches and 0.185 inches

**Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

**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:**

Wsd: forrestal class cv; seawolf class ssn; arleigh burke class ddg; supply class aoe; osprey class mhc; ticonderoga class cg (47); spruance class dd (963); nimitz class cvn; tarawa class lha

**Features Provided:**

Monolithic

**Inclosure Material:**

Metal

**Inclosure Configuration:**

Can

**Input Circuit Pattern:**

2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 amplifier, operational, general purpose

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0