

View Online at <https://aerobasegroup.com/nsn/5962-01-209-0622>

Body Length:

9.60 millimeters

Body Width:

6.67 millimeters

Body Height:

5.08 millimeters

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:

Forrestal class cv; engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); support equipment, mx peacekeeper missile; landing craft air cushion (lcac); support equipment, b-52 aircraft; spruance class dd (963); los angeles class ssn (688); sirius class t-afs 8; nimitz class cvn; ticinderoga class cg (47)

Features Provided:

Monolithic and high speed and low noise

Inclosure Material:

Ceramic

Inclosure Configuration:

Can

Input Circuit Pattern:

2 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 amplifier, operational, linear

Case Outline Source And Designator:

D-4 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

22.0 volts positive power supply span

Special Features:

Weapon system essential

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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