

View Online at <https://aerobasegroup.com/nsn/5962-01-314-4088>

Body Length:

0.400 inches

Body Width:

0.291 inches

Body Height:

Between 0.130 inches and 0.180 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); nimitz class cvn; oliver perry class ffg; ticonderoga class cg (47); kidd class ddg; spruance class dd (963); arleigh burke class ddg; forrestal class cv; landing craft air cushion (lcac)

Features Provided:

Hermetically sealed and frequency compensated and w/resistor and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

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:

18.0 volts power source

Special Features:

Weapon system essential

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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