

View Online at <https://aerobasegroup.com/nsn/5962-01-575-0728>

Overall Length:

4.900 inches

Overall Height:

1.100 inches

Body Length:

3.000 inches

Body Width:

3.000 inches

Body Height:

0.950 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Xdsl, hdsl line drivers; adc buffers; professional cameras; ccd imaging systems; ultrasound equipment; digital cameras

Design Function And Quantity:

1 amplifier, operational, high speed

Product Name:

Dual 350 mhz low power amplifier

Special Features:

Low power, 1.7 ma/amplifier supply current, fully specified for +/-5 v and +5 v supplies; high output current, 125 ma; high speed, 350 mhz, -3 db bandwidth, 150 mhz, -3 db bandwidth, 2, 250 v/ slew rate, 20 ns settling time; low distortion, -72 dbc worst harmonic @ 500 khz, -66 dbc worst harmonic @ 5 mhz; good video specifications, 0.02% differential gain error, 0.06% differential phase error, gain flatness of 0.1 db to 40 mhz, 60 ns overdrive recovery; low offset voltage, 1.5 mv

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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