

View Online at <https://aerobasegroup.com/nsn/5962-01-575-0643>

Overall Length:

Between 4.650 inches and 5.150 inches

Overall Height:

1.100 inches

Body Length:

Between 2.800 inches and 3.200 inches

Body Width:

Between 2.800 inches and 3.200 inches

Body Height:

Between 0.750 inches and 0.950 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Low power medical instrumentation; transducer interfaces; thermacouple amplifiers; industrial process controls; difference amplifiers; low power data acquisition

Design Function And Quantity:

1 amplifier, instrumentation

Product Name:

Single-supply, rail-to-rail, low cost, instrumentation amplifier

Special Features:

Higher performance than discrete design; single-supply operation; rail-to-rail output swing; input voltage range extends 150mv below ground; low power; gain set with one external resistor; gain range 1 to 1000; high accuracy dc performance; excellent ac specifications, 90 db cmrr, 70 db cmrr at 60 hz, 800 khz bandwidth

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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