

View Online at <https://aerobasegroup.com/nsn/5962-00-094-6288>

Body Length:

Between 0.690 inches and 0.830 inches

Body Width:

Between 0.275 inches and 0.310 inches

Body Height:

Between 0.050 inches and 0.180 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Temperature Range:

-44.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and negative outputs and positive outputs

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

4 channel

Design Function And Quantity:

4 driver, switch, field effect transistor and 4 switch, analog

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Time Rating Per Characteristic:

300.00 nanoseconds propagation delay time, low to high level output and 750.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

12436-v00509 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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