

View Online at <https://aerobasegroup.com/nsn/5962-01-048-9560>

Body Length:

Between 0.820 inches and 1.050 inches

Body Width:

Between 0.900 inches and 1.050 inches

Body Height:

Between 0.075 inches and 0.165 inches

Maximum Power Dissipation Rating:

3.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and medium speed and negative outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

16 input

Design Function And Quantity:

2 driver, high current

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

40.0 volts power source

Time Rating Per Characteristic:

210.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

22915-2-095 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:

30 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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