

View Online at <https://aerobasegroup.com/nsn/5962-01-129-3867>

Body Length:

Between 0.760 inches and 0.780 inches

Body Width:

0.280 inches

Body Height:

0.200 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

An/gsc38ava 91417

Features Provided:

Hermetically sealed and w/clock and monolithic and low power and asynchronous and synchronous

Inclosure Material:

Ceramic or metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 decoder and 1 encoder

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

6.0 volts power source

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

91417-144514 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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