

View Online at <https://aerobasegroup.com/nsn/5962-01-159-3565>

Body Length:

Between 1.185 inches and 1.222 inches

Body Width:

Between 0.375 inches and 0.395 inches

Body Height:

Between 0.145 inches and 0.165 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5820-01-148-3976 radio terminal set

Features Provided:

Monolithic and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

53.00 nanoseconds propagation delay time, low to high level output and 53.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

First-in first-out

Test Data Document:

49956-1080210 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:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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