

View Online at <https://aerobasegroup.com/nsn/5962-01-069-4533>

Body Length:

Between 1.235 inches and 1.285 inches

Body Width:

Between 0.515 inches and 0.600 inches

Body Height:

Between 0.155 inches and 0.190 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Countermeasure set, type an/alq-13 (v)

Features Provided:

Monolithic and hermetically sealed and negative outputs and programmable and programmed and 3-state output and w/buffered output and w/decoded output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

10 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-20.0 volts power source

Time Rating Per Characteristic:

1000.00 nanoseconds propagation delay time, low to high level output

Memory Device Type:

Rom

Test Data Document:

18323-6596a08 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

Fig:

A458a0