

View Online at <https://aerobasegroup.com/nsn/5962-01-024-7834>

Body Length:

Between 0.371 inches and 0.409 inches

Body Width:

Between 0.247 inches and 0.283 inches

Body Height:

Between 0.065 inches and 0.090 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

An/pqm-102

Features Provided:

Expandable and w/enable and hermetically sealed and high speed and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 comparator

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

45.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold

Test Data Document:

81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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