

View Online at <https://aerobasegroup.com/nsn/5962-01-097-7499>

Body Length:

Between 0.370 inches and 0.400 inches

Body Width:

Between 0.245 inches and 0.260 inches

Body Height:

Between 0.060 inches and 0.080 inches

Maximum Power Dissipation Rating:

480.0 milliwatts

Operating Temperature Range:

-30.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Receiving set, special purpose, type an/msq-103

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

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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