

View Online at <https://aerobasegroup.com/nsn/5962-01-372-8571>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.230 inches and 0.290 inches

Body Height:

0.193 inches

Maximum Power Dissipation Rating:

450.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and programmed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Current Rating Per Characteristic:

100.00 milliamperes average forward current averaged over a full 60-hz cycle of standard range

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 volts reference

Memory Device Type:

Diode matrix

Test Data Document:

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

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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