

View Online at <https://aerobasegroup.com/nsn/5962-01-096-4917>

Body Length:

0.870 inches

Body Width:

Between 0.280 inches and 0.300 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

750.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/enable and programmable and programmed and bipolar

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Product Name:

Programmed rom bite & synchronizer

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and -1.0 volts input and 5.5 volts input

Memory Device Type:

Prom

Memory Capacity:

256 words x 4 bits

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

97942-581r679 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0