

View Online at <https://aerobasegroup.com/nsn/5962-01-270-0686>

Body Length:

1.260 inches

Body Width:

Between 0.350 inches and 0.390 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Electrostatic sensitive and w/enable and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Metal oxide-semiconductor logic

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-7 mil-m-38510

Terminal Surface Treatment:

Solder or gold

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Memory Device Type:

Ram

Precious Material And Location:

Terminal surfaces option gold

Precious Material:

Gold

Test Data Document:

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

Terminal Type And Quantity:

22 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0