

View Online at <https://aerobasegroup.com/nsn/5962-01-549-3681>

Body Length:

1.060 inches

Body Width:

0.300 inches

Body Height:

0.130 inches

Maximum Power Dissipation Rating:

907.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-15 aircraft

Features Provided:

Bipolar and electrostatic sensitive and high speed and 3-state output and schottky

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Current Rating Per Characteristic:

165.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital-bipolar prom 512 x 8

Voltage Rating And Type Per Characteristic:

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

Time Rating Per Characteristic:

50.00 nanoseconds access

Memory Device Type:

Prom

Memory Capacity:

512 x 8

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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