

View Online at <https://aerobasegroup.com/nsn/5962-01-182-7280>

Body Length:

1.200 inches

Body Width:

0.380 inches

Body Height:

0.190 inches

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

5810-01-089-4599 automatictest e. Helicopter, sea king h-3, aircraft, viking s-3b, aircraft, tomcat f-14, helicopter, seasprite h-2, aircraft, hawkkeye e-2c, aircraft, prowler ea-6b, helicopter, lamps mark iii, sh-60b

Features Provided:

Hermetically sealed and high speed and complementary outputs and w/resistor

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

10 input

Criticality Code Justification:

Feat

Design Function And Quantity:

5 receiver, line differential

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Time Rating Per Characteristic:

2.20 nanoseconds propagation delay time, low to high level output and 2.20 nanoseconds propagation delay time, high to low level output

Special Features:

Weapon system essential

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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