

View Online at <https://aerobasegroup.com/nsn/5962-01-119-7029>

Body Length:

1.490 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.172 inches and 0.217 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Marine air traffic control landing systems; wasp class lhd; aircraft, b-2 bomber (atb); tarawa class lha; aircraft, ac-130h, mc-130h, ec-130e, hc-130; emory s. Land class as; tactical air opns module (an/tyq (23)); 2m/ate microminiaature automatic test equipment; tactical aircrew combat training sys (tacts) ; nimitz class cvn

Features Provided:

Bidirectional and programmable and hermetically sealed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

23 input

Criticality Code Justification:

Feat

Design Function And Quantity:

1 control, interrupt

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Special Features:

Weapon system essential

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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