

View Online at <https://aerobasegroup.com/nsn/5962-00-478-3344>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

+15.0/+55.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Ami-54 air to air phoenix missile. Agm-84 anti-ship harpoon all-weather missile.

Features Provided:

Monolithic and hermetically sealed and asynchronous and dc coupled and dual edge triggered and high speed and positive outputs and synchronous and w/clear and w/enable and w/storage

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-logic

Input Circuit Pattern:

6 input

Criticality Code Justification:

Feat

Design Function And Quantity:

2 flip-flop, j-k, clocked and 2 flip-flop, j-k, master slave

Case Outline Source And Designator:

T0-116 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Special Features:

Weapon system essential

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0